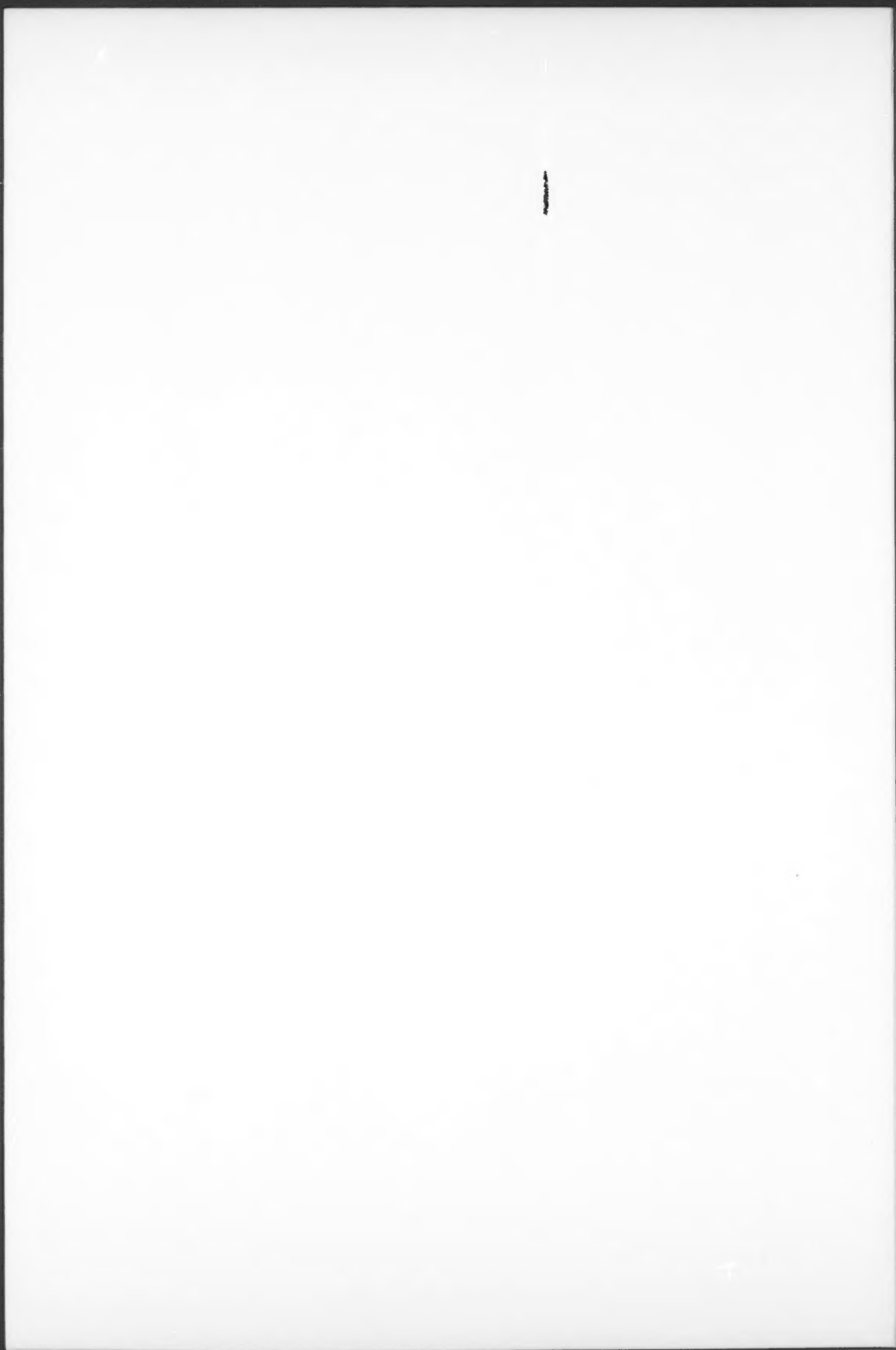


*volume* *number*

25/4

# CURATOR

*quarterly publication of the american museum of natural history*



Volume 25      Number 4  
December 1982

# **CURATOR**

*quarterly publication of the american museum of natural history*

# CURATOR

25/4 December 1982

THOMAS D. NICHOLSON, *Editor*

DOUGLAS J. PRESTON, *Managing Editor*

## EDITORIAL BOARD

MALCOLM ARTH, *Chairman and Curator*  
*Department of Education*  
*American Museum of Natural History*

JOSEPH M. CHAMBERLAIN, *President*  
*The Adler Planetarium*

WILLIAM G. CONWAY, *General Director*  
*The New York Zoological Society*

NILES ELDREDGE, *Curator*  
*Department of Invertebrates*  
*American Museum of Natural History*

STANLEY A. FREED, *Curator*  
*Department of Anthropology*  
*American Museum of Natural History*

GEORGE S. GARDNER, *Chairman*  
*Department of Exhibition and Graphics*  
*American Museum of Natural History*

GEORGE E. HARLOW, *Associate Curator*  
*Department of Mineral Sciences*  
*American Museum of Natural History*

RICHARD J. KOKE, *Curator*  
*The New-York Historical Society*

NEIL LANDMAN, *Assistant Curator*  
*Department of Invertebrates*  
*American Museum of Natural History*

JOHN MAISEY, *Assistant Curator*  
*Department of Vertebrate Paleontology*  
*American Museum of Natural History*

CHARLES W. MYERS, *Chairman and Curator*  
*Department of Herpetology*  
*American Museum of Natural History*

THOMAS D. NICHOLSON, *Director*  
*American Museum of Natural History*

JOSEPH VEACH NOBLE, *Director*  
*Museum of the City of New York*

MERRIBELL M. PARSONS, *Vice Director for Education*  
*The Metropolitan Museum of Art*

DOUGLAS J. PRESTON, *Publications Manager*  
*American Museum of Natural History*

ALAN TERNES, *Editor*  
*Natural History Magazine*  
*American Museum of Natural History*

**American Museum of Natural History**  
New York, New York 10024

ROBERT G. GOELET, *President*  
THOMAS D. NICHOLSON, *Director*



## CONTENTS

261 Introduction: Twenty-Five years of CURATOR  
THOMAS D. NICHOLSON

264 Author Index

285 Title Index

305 Subject Index

### Call for Manuscripts

CURATOR welcomes unsolicited manuscripts pertinent to the museum field. Museum professionals are encouraged to consider CURATOR as a means of publishing their papers, essays, and book reviews. Manuscripts should be typed, double-spaced, and accompanied by the author's title, affiliation, and telephone number. Include illustrations and captions if appropriate. Bibliographies and references should be typed, double-spaced, and conform to the standard style for a scientific journal.

CURATOR is published quarterly by the American Museum of Natural History, Central Park West at 79th Street, New York, New York 10024. It is a journal of opinion, and the views expressed in its articles are not necessarily those of the Museum.

For information about obtaining CURATOR in microform, write to University Microfilms International, 300 North Zeeb Road, Dept. P.R., Ann Arbor, MI 48106, U.S.A.; or 18 Bedford Row, Dept. P.R., London, WC1R 4EJ, England.

Subscriptions are: 1 year, \$15.00; 2 years, \$26.00; 3 years, \$35.00. Please add \$3.00 per year for postage outside the U.S. Single copies are \$5.00 each. Volume 25, Number 4, December 1982.

Copyright © American Museum of Natural History 1982. All rights reserved. Permission must be obtained from the Managing Editor for reproduction of any material in any form, except limited photocopying for educational non-profit use.

Cumulative Index to Volumes 1 through 25

## Introduction: Twenty-five Years of CURATOR

THOMAS D. NICHOLSON

DIRECTOR, AMERICAN MUSEUM OF NATURAL HISTORY

EDITOR, CURATOR

With this issue, CURATOR completes 25 years of publishing, 25 volumes, 100 numbers — a milestone in the record of any journal. Numbers alone, of course, do not reliably measure the significance of a publication. Purpose and success in realizing it are far more important. By these standards as well, we believe, CURATOR has cause to celebrate.

Our journal was founded in 1958 by Dr. Albert Eide Parr, one of my predecessors as Director of the American Museum of Natural History, to fill what he sensed to be a growing need for expression by museum professionals on all aspects of museum work. CURATOR was intended to serve publishing needs falling outside the scope of scientific and popular publications, and to be a professional journal worthy of the skills and standards of modern museology. The need for such a publication was evident among the staff at the American Museum of Natural History, but it was the hope and the intention of the Editors from the beginning that the pages of CURATOR would be used by the museum community broadly. Twenty-five completed volumes — a substantial archive of opinion, comment, reflection, experience, innovation, experiment, criticism and suggestion in museum work — now stand as a monument that Dr. Parr was right.

There have been many changes in CURATOR over the years, but some things have been surprisingly constant. The cover design, except for minor variations in graphics, is virtually unchanged. From the beginning, the journal was acclaimed for its simple,

clean design, style and graphics, recognizable as readily today as it was 25 years ago. These are a credit to the foresight of its designer and first layout artist, Gordon R. Reekie, who created a publication that has remained modern for a quarter century. Trim size has varied no more than one-quarter inch up or down to exploit economics in printing cost, and bound volumes can still be trimmed to a common size. Even the price is remarkably stable; subscriptions were \$5.00 in 1958.

There have been only three editors of *CURATOR*. Dr. Edwin H. Colbert, Curator and Chairman in the Department of Vertebrate Paleontology, was founding Editor and served until 1963. Ned retired in 1970, but he continues his scientific career as curator emeritus from his residence in Arizona. He was succeeded as Editor by Dr. Harry Shapiro, Curator and Chairman in the Department of Anthropology, who continued until his retirement in 1970. Harry is also a productive emeritus in his department. I have served as Editor since.

Most of the authors (two-thirds) and the papers (more than three-fourths) in Volume I were from the American Museum of Natural History (I didn't make the first volume, but I did get into Volume II). In later years, authors and papers from the museum community as a whole have dominated. Papers were refereed during the early years by a Board of Editors drawn entirely from the American Museum staff. Recognizing the wide representation of authors and papers in *CURATOR* today, however, the Board of Editors now includes a number of members who represent museum experience of a great many different museums. *CURATOR* today is by no means a "house" publication of the American Museum of Natural History. It is a national journal serving the museum profession broadly. This is clearly reflected in the source and diversity of its authors and papers, in its circulation, in its policies, and in its Editorial Board.

From Volume I on, an index to authors and a cumulative list of articles were published annually. By volume 15, *CURATOR* had become one of the most frequently cited journals in museum and museum-related literature, and had grown into a major resource for the profession it served. To strengthen its value as a reference source, a cumulative index by author, title, and subject, was published for the first fifteen volumes. An index to the first twenty volumes, improved and more detailed, was published in Volume 20, Number 4. Mary Genett, Assistant Librarian, and Managing Editor Doug Preston have continued this practice by preparing and publishing in this number a cumulative index to the twenty-five volumes completed with this issue.

Founding Editor Ned Colbert expressed the rationale for creating *CURATOR* in an editorial statement published in Volume I, Number 1. His words are worth repeating again, for they have guided the journal throughout its 25 years, and they are as meaningful today as they were when they were first stated:

"Museum men and women have things to say and contributions to make to the common fund of museology in all its phases. These by-products of dedication to museum techniques deserve the dignity and the value of a publication that will make them available to colleagues now too scattered and too numerous for informal or easy communication."

## Author Index

# Author Index

- ABBEY, DAVID S., An Analysis of Visitors' Responses to Objects in a Traveling Exhibition, 24/3, 181-188.
- ADAMS, G. DONALD, Survey of Museum Public Relations, 20/2, 117-120.
- ADLER, MYLES J., New Skies for New York, 3/3, 237-241.
- AIBEL-WEISS, WENDY, A Theatrical Solution to the Problems of Summer Day-Camp Groups in an Urban Museum, 22/4, 271-280.
- ALBRIGHT, ALAN B., The Preservation of Small Water-Logged Wood Specimens with Polyethylene Glycol, 9/3, 228-234.
- ALEXANDER, EDWARD P., Bringing History to Life: Philadelphia and Williamsburg, 4/1, 58-68.
- Our British Cousins and Their Museums, 5/2, 103-117.
- Artistic and Historical Period Rooms, 7/4, 263-281.
- A Fourth Dimension for History Museums, 11/4, 263-289.
- Museum Studies at Delaware, 15/1, 34-38.
- ALLEN, RALPH, New Roles for the University in Extra-Curricular Visual Arts Programs, 12/1, 57-59.
- ALT, M. B., Evaluating Didactic Exhibits: A Critical Look at Shettel's Work, 20/3, 241-258.
- Improving Audio-Visual Presentations, 22/2, 85-95.
- AMADON, DEAN, The Use of Scientific Study Skins of Birds, 1/1, 77-80.
- On First Looking Into Chapman's New Forest, 1/3, 5-7.
- A Curator's Saturday, 7/2, 128-130.
- A New Hall of North American Birds, 7/3, 171-178.
- Natural History Museums — Some Trends, 14/1, 42-49.
- AMES, MICHAEL M., Visible Storage and Public Documentation, 20/1, 65-79.
- ANDERSON, DUANE C., Creative Teaching, Temporary Exhibits, and Vitality for the Small Museum, 12/3, 180-184.
- Project ETW: An Exemplary School-Museum Program, 16/2, 141-157.
- ANDERSON, SAMUEL, Mock Turtle — Random Harvest, 19/2, 123-129.
- ANDERSON, SYDNEY, Old Monkeys in New Cases, 7/3, 232-243.
- An Information Retrieval System for Collections of Mammals, 10/1, 32-42.
- Two Semiautomatic Systems for Linear Measurement, 15/3, 220-228.
- It Costs More to Store a Whale than a Mouse: Libraries, Collections, and the Cost of Knowledge, 16/1, 30-44.
- Cleaning Skeletons with Dermestid Beetles — Two Refinements in the Method, 17/4, 280-298.
- ANDREWS, KATHRYNE, Teenagers' Attitudes about Art Museums, 22/3, 224-232.
- The Role of Parallel Play in Art Education: An Experiment, 24/4, 265-272.
- ANGST, WALTER, Collector Versus New Antiques, 21/4, 265-282.
- APOSTOLOU, NICHOLAS G., Financial Accounting and Reporting for Museums, 24/1, 29-39.
- ARTH, MALCOLM, The People Center — Anthropology for the Layman, 18/4, 315-325.
- The Discovery Room, 20/3, 169-180.
- ASH, LEE, Review of *Plants of the Gods: Origins of Hallucinogenic Use*, 23/3, 210-211.
- ASIA, CAROLI, Teenagers' Attitudes about Art Museums, 22/3, 224-232.
- BAGCHI, S. K., A New Gallery on Mining, Birla Industrial and Technological Museum, Calcutta, 11/1, 76-85.
- BALLING, JOHN D., A Perspective on Field Trips: Environmental Effects on Learning, 23/4, 229-240.
- BARAGWANATH, ALBERT K., Dating Photographs, 20/1, 42-47.
- BARRY, THOMAS E., The Arts and the Local Economy: The Impact of "Pompeii AD 79," 22/3, 199-215.
- BARTHEL, K. WERNER, Mounting a Skeleton of *Smilodon californicus* BOVARD, 9/2, 119-124.
- BASALLA, GEORGE, Museums and Technological Utopianism, 17/2, 105-118.
- BATEMAN, H. M., The Boy Who Breathed on the Glass in the British Museum, 2/3, 259-268.

- BAYER, HERBERT. Aspects of Design of Exhibitions and Museums, 4/3, 257-287.
- BEARDSLEY, DON G. Helping Teachers to Use Museums, 18/3, 192-199.
- BEELITZ, PAUL F. Assigning New Identities to Old Exhibit Cases, 22/1, 21-30.
- BELL, JAN R. Rolling Your Own — A New System of Textile Storage, 19/3, 246-249.
- BENEKER, KATHARINE. Exhibits — Firing Platforms for the Imagination, 1/4, 76-81.
- The Paleozoic Museum in Central Park, or the Museum that Never Was, 2/2, 137-150.
- Theodore Roosevelt Park: 1807-1958, 3/2, 161-182.
- Thoughts on Memorabilia, 7/2, 95-98.
- BERGMANN, EUGENE. Exhibits That Flow, 14/4, 278-286.
- A Temporary Exhibit About Great Gull Island — Paper Birds and Semigloss Sea, 16/2, 170-177.
- Adapting a Circular Exhibit Case for Temporary Exhibits, 16/4, 315-325.
- Designing for Natural History, 17/3, 203-206.
- A Design Tour of Some European Museums, 18/2, 148-158.
- Taurine Museums I Have Known and Loved, 19/1, 17-20.
- Exhibits: A Proposal for Guidelines, 19/2, 151-156.
- Exhibits: A Production Checklist, 19/2, 157-161.
- Making Exhibits — A Reference File, 20/3, 227-237.
- Design and Production of a New Herpetology Hall, 21/3, 199-216.
- Exhibit Design in Peru, 23/4, 241-248.
- BERNAL, IGNACIO. The National Museum of Anthropology of Mexico, 9/1, 7-23.
- BERRY, WILLIAM B.N. An Automated System for Retrieval of Museum Data, 10/4, 297-317.
- BERTRAM, BRIAN. Miniature Foliage from Brass, 7/3, 206-210.
- The Design of a New Hall of Fossils, 10/2, 164-175.
- BESSOM, LEONARD C. A Technique for Mounting Skeletons with Fiberglass, 6/3, 231-239.
- BHAVNANI, MITZI. Museum Highlights Tours, 24/3, 213-220.
- BINGHAM, JUDITH. Museum Fund-Raising Conferences, 14/4, 287-292.
- BIRD, JUNIUS B. Art and Life in Old Peru: An Exhibition, 5/2, 145-209.
- The Care and Conservation of Ethnological and Archeological Backstrap Looms, 7/2, 99-120.
- The Conservation of Large Embroidered Paracas Mantles from Peru, 11/2, 95-107.
- BLACK, MARY C. A Museum for American Folk Art, 2/4, 370-377.
- At the Sign of Gabriel, Flag, or Indian Chief, 9/2, 134-145.
- Museum of American Folk Art: A Quinquennial Report, 12/2, 96-109.
- BLISS, DOROTHY E. A Museum Exhibit Interprets Basic Research. Why? 2/3, 212-218.
- Creating a Conceptual Teaching Hall on the Invertebrates, 14/4, 243-263.
- BLOCK, HUNTINGTON T. Museum Insurance, 9/4, 289-297.
- BLOORE, RONALD. The Artist's Viewpoint, 12/1, 66-68.
- BOGERT, C.M. The Role of the Zoological Curator as a Writer, 1/3, 48-63.
- BOGGS, DAVID L. Visitor Learning at the Ohio Historical Center, 20/3, 205-214.
- BOLTIN, LEE. The Museum Photographer, 1/4, 69-71.
- BORCOMAN, J.W. Public Education in the Visual Arts, 12/1, 39-44.
- BRADY, CYRUS TOWNSEND, JR. The Designing of Purposeful Photographic Shows, 2/2, 129-136.
- BRANLEY, FRANKLYN M. Formalized Planetarium Courses, 1/2, 71-76.
- BRIDGE, R. GARY. Video vs Wall-Panel Display, 25/1, 41-56.
- BROWN, BERNADETTE. A Theatrical Solution to the Problems of Summer Day-Camp Groups in an Urban Museum, 22/4, 271-280.
- BROWN, LEWIS S. The Importance of Proper Tripods, 11/1, 7-32.
- Two Small Bronze Horses, 12/4, 263-292.
- BUNNING, RICHARD L. A Perspective on the Museum's Role in Community Adult Education, 17/1, 56-63.
- BUNTON, GEORGE W. What Price Change? 2/1, 21-26.
- BURKE, FRANK G. Innovation at the Archives — The Departure of the Freedom Train, 16/4, 333-341.
- BURKHART, JOANN ROE. Audio Cartridges in Museums, 20/3, 181-184.



- BURNHAM, SOPHY, Competition or Cooperation: Six Ideas for Museum Monies, 7/1, 51-62.
- BURNS, SHEILA, Restoring and Cataloging a Rare Motion Picture Collection, 18/1, 77-81.
- BURNS, WILLIAM A., Book Reviews, 1/1, 95; 1/3, 93; 1/4, 94; 2/2, 190; 3/4, 380.
- The Challenge of Change, 1/1, 42-45.
- Should Museums Try TV? 1/4, 63-68.
- Museums Without Wax, 6/3, 226-230.
- Museums Exhibitions: Do-It-Yourself or Commercial? 12/3, 160-167.
- A Process for Making Artificial Foliage for Museum Dioramas, 13/1, 27-31.
- The Curator-as-Canary, 14/3, 213-220.
- CAMERON, DUNCAN F., Putting Public Relations in its Place, 4/2, 103-107.
- A Viewpoint: The Museum as a Communications System and Implications for Museum Education, 11/1, 33-40.
- The Museum, a Temple or the Forum, 14/1, 11-24.
- CAMPBELL, J. DUNCAN, Uniform Buttons as Aids in the Interpretation of Military Sites, 5/4, 346-352.
- CANNON, J.F.M., The New Botanical Exhibition Gallery at the British Museum (Natural History), 5/1, 26-35.
- CARLEBACH, JULIUS, Museum "Co-Ops," 1/3, 67-69.
- CARMAN, MICHAEL D., Conservation Publications for Small Museums, 21/4, 283-288.
- CARMEL, JAMES H., Exhibit Framework and Structural Framing Systems, 5/3, 265-302.
- CARR, WILLIAM H., The Desert Speaks — The Arizona-Sonora Desert Museum, 17/3, 231-248.
- CASO, ALEJANDRO, Proposal for a Museum of Natural History for the National University of Mexico, 4/4, 341-351.
- CASSIDY, MARTIN W., Reinforced Plastics: Casting and Laying Up in Latex Rubber Molds, 7/1, 63-78.
- CHAFFEE, HOLLY M., REGIS — A Computerized Museum Registration System, 20/1, 32-41.
- CHAMBERLAIN, JOSEPH MILES, A Philosophy for Planetarium Lectures, 1/1, 52-60.
- CHAMBERS, KENNETH A., Field-Work in Relation to Museum Classroom Teaching, 1/3, 8-11.
- CHAVIS, JOHN, The Artifact and the Study of History, 7/2, 156-162.
- CHERNELA, JANET, In Praise of the Scratch: The Importance of Aboriginal Abrasion on Museum Ceramic Wear, 12/3, 174-179.
- Archeology and Adolescents: Two Experimental Field Programs, 13/4, 282-289.
- CLAREMON, LINDA, The Discovery Room, 20/3, 169-180.
- CLARK, CARYN, Open Questions in Museum Accounting, 25/1, 21-39.
- CLAY, GEORGE R., The Lightbulb Angel: Towards a Definition of the Folk Museums at Cooperstown, 3/1, 43-65.
- COCHIS, THOMAS, A Simple Approach to Botanical Accuracy, 21/4, 311-314.
- COEN, LEIGH HAYFORD, The Interpretive Function in Museum Work, 18/4, 281-286.
- COFFIN-GRAY, T.W., The Chirinda Forest Insect Habitat Group, National Museum, Bulawayo, 10/2, 127-136.
- COHEN, MARILYN S., Orientation in a Museum — An Experimental Visitor Study, 20/2, 85-97.
- COLBERT, EDWIN H., On Being a Curator, 1/1, 7-12.
- Karl Patterson Schmidt — In Memoriam, 1/1, 18-19.
- Chalk Murals, 1/4, 10-16.
- The Paleozoic Museum in Central Park, or the Museum that Never Was, 2/2, 137-150.
- The Role of the Research Museum in Science: The Museum and Geological Research, 3/4, 317-326.
- What Is a Museum? 4/2, 138-146.
- Inexpensive Racks for the Storage of Large Specimens, 4/4, 368-370.
- The University in the Museum, 8/1, 78-85.
- New Space, New Wings, 8/3, 212-222.
- Old Bones, and What to Do About Them, 8/4, 302-318.
- COLLETTE, BRUCE B., The Role of Time-Share Computing in Museum Research, 11/1, 65-75.
- COLLIER, ALAN C., Progressive Innovation: The Artist's Viewpoint, 12/1, 19-22.
- COLLIER, DONALD, Museums and Ethnological Research, 5/4, 322-328.
- COLLINS, JAMES L., The U.S. Army Museum System, 17/4, 264-279.
- COMPTON, MILDRED S., A Training Program for Museum Volunteers, 8/4, 294-298.
- CONAWAY, MARY ELLEN, Exhibit Labeling: Another Alternative, 15/2, 161-166.

- The Roles of the Curator in Natural History Museums, 21/4, 321–328.
- CONDIT, LOUISE, A New Junior Museum, 2/1, 11–20.
- CONE, CYNTHIA A., Space, Time, and Family Interaction: Visitor Behavior at the Science Museum of Minnesota, 21/3, 245–258.
- CONKLIN, BARBARA M., The Curation of Archaeological Collections: New Storage at the American Museum of Natural History: Balancing Continuity and Change, 23/1, 63–70.
- CONNER, FAUNE, Arkansas County Agricultural Museum, 18/2, 120–129.
- CONWAY, WILLIAM G., How to Exhibit a Bullfrog: A Bed-Time Story for Zoo Men, 11/4, 310–318.
- COOKE, C. R., Should Curators Collect? Some Considerations for a Code of Ethics, 25/3, 161–171.
- COOPER, MARGARET, How to Cut a Label, 11/4, 290–291.
- Mollusks and Mankind—A New Hall and a New Approach, 19/2, 95–115.
- COUZYN, SEYMOUR, The Embedding of Cleared, Biologic Specimens, 1/2, 87–91.
- Dry Preservation of Biologic Specimens by Plastic Infiltration, 1/4, 72–75.
- COY, ROY E., Developing a Community Museum in America, 11/3, 223–233.
- CRABTREE, DON E., Man's Oldest Craft Re-created, 13/3, 179–198.
- CREIGHTON, REGINALD, Origins and Goals of MESH, 20/1, 23–31.
- CULLEN, LUANNE, The Cowboy: Balancing Fact and Fantasy in a Museum Project, 25/3, 213–222.
- DAIFUKU, HIROSHI, Museums and International Cooperation, 4/1, 15–28.
- DANDRIDGE, FRANK, The Value of Design in Visual Communication, 9/4, 331–336.
- DANILOV, VICTOR J., Science/Technology Museums Come of Age, 16/3, 183–219.
- Science Museums as Education Centers, 18/2, 87–108.
- Celebrating the Bicentennial, 18/3, 165–176.
- Libraries at Science and Technology Museums, 20/2, 98–101.
- Museum Accounting Guidelines, 21/1, 15–35.
- DAVIS, GORDON, Designs of Modular Exhibit Units, 16/2, 158–169.
- DAVIS, GORDON, Financial Problems Facing College and University Museums, 19/2, 116–122.
- DAVIS, SUSAN LYNN, Public Relations: An Imperative in Today's Art Museums, 19/1, 63–72.
- DAVITT, LAWRENCE M., A Simple Approach to Botanical Accuracy, 21/4, 311–314.
- DE BORHEGYI, STEPHAN F., Proposals for a Standardized Museum Accessioning and Classification System, 1/2, 77–86.
- A Primitive Art Exhibit by University Students, 4/1, 7–14.
- Visual Communication in the Science Museum, 6/1, 45–57.
- Some Thoughts on Anthropological Exhibits in Natural History Museums in the United States, 7/2, 121–127.
- Testing of Audience Reaction to Museum Exhibits, 8/1, 86–93.
- DE BORHEGYI, SUZANNE, Museum Brainstorming: A Creative Approach to Exhibit Planning, 21/3, 217–224.
- DELSON, ERIC, Review of *Early Man in China*, and *Atlas of Primitive Man in China*, 24/1, 42–44.
- DE LUCIA, RAYMOND H., Constructing Large Models of Very Small Objects, 1/4, 53–62.
- DEMARS, LOUISE LAURETANO, Perfume from Mammals: A New Dimension to Exhibits, 15/2, 145–152.
- DENAME, JUDITH T., Computer Generated Catalogues for a Fossil Invertebrate Type Collection, 25/2, 107–119.
- DENYER, EDWARD F., Silk Screen Printing and Museum Exhibits, 7/3, 185–195.
- DESOLLA PRICE, D. J., Comments, 4/2, 184–186.
- DE SOUZA CUNHA, FAUSTO LUIZ, An Inexpensive Technique for Drawing Paleontological and Biological Specimens, 11/2, 123–126.
- DEVENISH DAVID C., Methods and Problems of Archeological Display in British Provincial Museums, 9/2, 156–165.
- Two Galleries of Gibraltar's Past, 13/4, 251–262.
- DEXTER, RALPH W., Frederic Ward Putnam and the Development of Museums of Natural History and Anthropology in the United States, 9/2, 151–155.

- The Role of F.W. Putnam in Founding the Field Museum, 13/1, 21–26.
- The Role of F.W. Putnam in Developing Anthropology at The American Museum of Natural History, 19/4, 303–310.
- F.W. Putnam's Role in Developing the Peabody Museum of American Archaeology and Ethnology, 23/3, 183–194.
- DIAMOND, JUDY, Exploratorium's Medical Technology Series, 22/4, 281–298.
- DICKINSON, J.C., JR., The Impact of Federal Support of Science Museums, 5/1, 7–25.
- DIERBECK, ROBERT E., Television and the Museum, 1/2, 34–44.
- DIMITRIJEVIC, MILICA, The Care and Conservation of Ethnological and Archeological Backstrap Looms, 7/2, 99–120.
- DODSON, OSCAR H., The Money Museum of the National Bank of Detroit, 4/3, 244–251.
- Surprise Assistance for a Small Museum, 13/3, 216–225.
- DONNELLY, T., The Chirinda Forest Insect Habitat Group, National Museum, Bulawayo, 10/2, 127–136.
- Lowveld Hall, National Museum, Bulawayo, 22/1, 31–40.
- DONSON, JEROME ALLAN, Current Trends in Professional Standards for Museums, 2/2, 157–161.
- DOOLEY, WILLIAM GERMAIN, A Modern Sales Desk in an Old Museum, 2/4, 348–355.
- DOST, J.J., Some Methods of Presenting Exhibit Information at the National Aviation Museum, 9/2, 146–150.
- DOUGLAS, R. ALAN, A Commonsense Approach to Environmental Control, 15/2, 139–144.
- DOWNING, GLENN R., A Free-standing Exhibit Case Unit, 4/3, 231–233.
- Discovering Museum Resources, 5/3, 253–257.
- Horns and Antlers in a New Setting, 6/3, 244–246.
- DOYLE, WINFIELD G., Can the Health Museum Flourish in America? 2/1, 74–83.
- DRAGO, EUGENE J., A New Technique in Nature Trail Signs, 4/2, 181–183.
- DUFF, WILSON, On Wardwell's Partial Rediscovery of a Northwest Coast Monument, 13/4, 243–250.
- DU PONT, JOHN E., The Delaware Museum of Natural History — Prototype for Future Museums? 16/2, 99–102.
- EASON, LAURIE P., Evaluation of the Effectiveness of Participatory Exhibits, 19/1, 45–62.
- EISENBERG, JUDITH, Should Museums Charge for Loans? A View from New York, 19/4, 257–264.
- EISLER, COLIN, Curatorial Training for Today's Art Museum, 9/1, 51–61.
- EKHOLM, GORDON F., The Problem of Fakes in Pre-Columbian Art, 7/1, 19–32.
- ELLIS, JOHN P., The Preservation of Under-Water Archeological Specimens in Plastic, 6/1, 32–36.
- ELLIS, RICHARD, Museum Exhibits in Zoos and Aquariums, 10/4, 318–329.
- A Museum of Soup Tureens? 13/4, 300–306.
- ELLIS, RICHARD P., The Founding, History, and Significance of Peale's Museum in Philadelphia, 1785–1841, 9/3, 235–258.
- EMERSON, WILLIAM K., Invertebrate Collections: Trash or Treasure? 8/4, 333–346.
- Standards for Malacological Collections, 24/1, 19–28.
- Review of *Intertidal Invertebrates of California*, 24/4, 274–275.
- ENGELBREKTSON, SUNE, The Planetarium and Our Schools, 16/4, 326–332.
- ERDA, BETTIE, Special Problems of a Temporary Exhibit, 19/1, 73–86.
- ERICKSON, BRUCE R., Care and Treatment of an Injured Dinosaur, 23/2, 85–94.
- EVANS, J.W., Some Observations, Remarks, and Suggestions Concerning Natural History Museums, 5/1, 77–93.
- FALK, JOHN H., A Perspective on Field Trips: Environmental Effects on Learning, 23/4, 229–240.
- FENNER, GLORIA J., Artifacts Under Pressure: Effects of Halon Gas Release in a Collection, 25/2, 85–90.
- FENTON, WILLIAM N., The Role of the Research Museum in Science: The Museum and Anthropological Research, 3/4, 327–355.
- FINE, PAUL A., The Role of Design in Educational Exhibits, 6/1, 37–44.
- FISHER, HELEN V., Children's Museums: A Definition and a Credo, 3/2, 183–191.
- FLANDERS, MARY P., Evaluating Docent Performance, 19/3, 198–225.
- FLANDERS, NEDA., Evaluating Docent Performance, 19/3, 198–225.

- FLEISCHMANN, MARC, Artificial Gorgonians, 21/2, 129-135.
- Open-Face Mold Making, 22/4, 265-270.
- FLINT, LEROY, Educational Standards and Volunteer Performance, 2/2, 101-106.
- FLYNN, LAWRENCE J., SEM Study of Rodent Incisors: Preparation and Viewing, 21/4, 303-310.
- FORCE, ROLAND W., Museum Collections — Access, Use, and Control, 18/4, 249-255.
- FORD, RICHARD I., The Curation of Archaeological Collections: A Three-Part System for Storage of Archaeological Collections, 23/1, 55-62.
- FREED, STANLEY A., The New Eastern Woodlands Indian Hall at The American Museum of Natural History, 9/4, 267-288.
- Special Problems of a Temporary Exhibit, 19/1, 73-86.
- Should Museums Charge for Loans? A View from New York, 19/4, 257-264.
- FREIMARCK MARY M., Preservation, 13/3, 213-215.
- FRERE, ELIZABETH, Like It Was with *Like It Is*, 13/2, 153-164.
- FRIEDMANN, HERBERT, The Curator: Introduction, 6/4, 280-281.
- Changes in the Los Angeles County Museum, 8/4, 269-286.
- FROST, BARTLETT M., Designing Personality into Diorama Figures, 3/3, 247-255.
- FUNK, FRED, Uses of Edolan U in Museum Preparation and Conservation of Zoological Material, 18/1, 68-76.
- FUNKE, MARY LOUISE, Mass Education and the Visual Arts, 12/1, 60-65.
- GAIOLOLA, T.R., Setting Up the Department of Preservation and Restoration in the National Museum of India, New Delhi, 3/3, 271-278.
- GALLOWAY, PATRICIA, Notes from Underground: Archaeological Data Management from Excavation to Curation, 24/4, 225-251.
- GALUSHA, THEODORE, Child's Frick and the Frick Collection of Fossil Mammals, 18/1, 5-15.
- The Fossil Mammal Collections of The American Museum of Natural History, 18/1, 16-38.
- GANS, CARL, Precautions for Keeping Poisonous Snakes in Captivity, 7/3, 196-205.
- GARDINER, HENRY, Book Review, 5/4, 398.
- Scale Models in Exhibition Concepts, 1/1, 66-73.
- A New Temporary Exhibit System, 4/2, 175-180.
- GARDNER, GEORGE S., Casting Lifelike Models from Living Animals, 17/1, 10-15.
- Wood Type, Graphic Design, and Harness Racing, 19/4, 316-322.
- A New Habitat Group of Wood Storks, 21/2, 101-110.
- The Shape of Things to Come, 22/1, 5-20.
- More Dinosaurs for Sale, 24/3, 149-156.
- GEBHARD, BRUNO, Health Museums in the United States: Review and Outlook, 8/2, 144-166.
- GENETT, MARY E., Review of *British Natural History Books, 1495-1900; a Handlist*, 25/2, 134.
- GERALD, REX E., A Philosophy on Publicity for Museums, 6/2, 125-130.
- GIBBONS, MICHAEL F., JR., Review of *Homo Erectus; Papers in Honor of Davidson Black*, 25/2, 132-133.
- GIFFORD, PHILIP C., JR., Museum Materials on Television, 2/4, 356-363.
- A Restored African Headdress, 5/3, 245-252.
- Faces and Figures: A Museum/Collector Exhibition, 8/3, 235-247.
- The Elephant and the Tortoise, 9/2, 125-133.
- GILBERG, ROLF, A Proposed Design for an Ethnographical Museum, 25/1, 57-61.
- GILBORN, CRAIG, Toward a Balance: University-Museum Cooperation, 14/1, 36-41.
- GILES, C.H., The Fading of Coloring Matters, 9/2, 95-102.
- GILL, EDMUND D., Search for New Ideas on Museum Exhibits, 10/4, 275-278.
- GILPIN, ORVILLE L., A Free-standing Mount of *Gorgosaurus*, 2/2, 162-168.
- GOLD, PETER, Music Under Glass: New Approaches to the Exhibition of Sound-Producing Instruments, 14/3, 159-174.
- The Exhibit as Ritual, 21/1, 55-62.
- GOLDEN, JULIA, Computer Generated Catalogues for a Fossil Invertebrate Type Collection, 25/2, 107-119.
- GORENSTEIN, SHIRLEY, The Role of the Museum in Mexico, 14/1, 56-62.

- GOTTFRIED, JEFFRY, Do Children Learn on School Field Trips? 23/3, 165-174.
- GOULD, RICHARD A., Man's Oldest Craft Re-created, 13/3, 179-198.
- GRAD, BERNARD J., The New State Museum of New Jersey: Design and Exhibit Philosophy, 5/4, 371-386.
- GRAHAM, FRANK P., Defining Limitations of the Volunteer Worker, 8/4, 291-293.
- GRANT, CHAPMAN, Flotsam and Jetsam from the *Tanager Voyage*, 19/2, 143-150.
- GRATACAP, LOUIS POPE, The Making of a Scientific Museum, 3/3, 256-270.
- GREENE, CANDACE S., Storage Techniques for Ethnology Collections, 21/2, 111-128.
- GREENE, MARY WILDER, Federal Funding for Museums: A Short Primer, 25/2, 97-106.
- GREENGLASS, DAVID I., An Analysis of Visitors' Responses to Objects in a Traveling Exhibition, 24/3, 181-188.
- GREGG, C.C., The Impact of Federal Support of Science Museums, 5/1, 7-25.
- GREGG, RICHARD N., Art Museum Publications — Their Nature and Design, 2/1, 49-67.
- GREIF, LUCIEN R., Cleaning Up the Treasures of History, 13/4, 290-299.
- GRIESEMER, ALLAN D., Believable Dinosaurs, 21/3, 191-198.
- GRIGGS, S., Formative Evaluation of Exhibits at the British Museum (Natural History), 24/3, 189-201.
- GROBMAN, ARNOLD B., Museum Extension Through Traveling Museums, 1/4, 82-88.
- GUTHE, ALFRED K., The Role of a University Museum, 9/2, 103-105.
- GUTHE, CARL E., Correlations of Museum Positions and Standards, 1/2, 5-12.
- HAAAS, PAMELA, Review of *The North American Indian: The Southwest*, 23/2, 119-121.
- HÄHNEL, WALTER, The Lacquer-Film Method of Conserving Geological Objects, 5/4, 353-368.
- HALE, STEPHANIE, New Designs for Exhibiting Small Mammals, 18/3, 177-181.
- HAMILTON, DAVID K., Salary and Fringe Benefit Survey of Selected Museums, 19/3, 183-192.
- HAMPTON, PATRICIA, A Primitive Art Exhibit by University Students, 4/1, 7-14.
- HARDEN, JOHN, Restoration of Tryon Palace, 18/4, 287-295.
- HARTMAN, SHIRLEY G., New Designs for a Systematic Exhibit of Birds, 15/2, 113-120.
- Designing a Hall of Indian Archeology, 15/3, 229-237.
- A Design for a Short-Term Display System, 19/2, 130-136.
- HARTMANN, MARTHA N., Here Come the Touch Carts, 19/3, 193-197.
- HATT, ROBERT T., Seven Lighting Problems; Seven Solutions, 3/4, 361-370.
- HAVLICK, SPENSER W., Giving to the Gifted, 6/2, 171-173.
- HAWKINS, EVA K., Ecological and Visual Considerations in Creating a Diorama of a Submarine Environment, 13/1, 69-87.
- HEATON, MALCOLM J., New Advances in Latex Casting Techniques, 23/2, 95-100.
- HECKSCHER, AUGUST, Centennial, 12/3, 155-159.
- HECHT, BESSIE M., An Assessment of the Undergraduate Research Participation Program After Five Years, 8/2, 119-134.
- HEINE, AALBERT, The Care and Feeding of Volunteer Staff Members, 8/4, 287-290.
- Toward a More Complete Annual Report, 19/4, 322-325.
- HEINRICH, T.A., Universities and the Visual Arts: "Those Apparently Trivial Pastimes," 12/1, 45-56.
- HEINTZ, NATASCHA, Casting Dinosaur Footprints at Spitsbergen, 6/3, 217-225.
- HELLMANN, ROBERT A., The Teaching Functions of Exhibits, 1/1, 74-76.
- Qualifications of a Teacher in a Large Museum, 1/4, 49-52.
- Science, a Public Heritage, 2/3, 233-236.
- A New Technique in Nature Trail Signs, 4/2, 181-183.
- HENRIKSEN, HARRY C., Resin Immersion for Preservation of Some Exhibit Specimens, 11/3, 252-255.
- Cutting Down the Evolutionary Tree, 11/4, 306-309.
- HERBERT, MARY E., "The Water Pushes It and the Wheel Turns It," 24/1, 5-18.
- HERMAN, LEE H., Review of *Pest Control in Museums: A Status Report (1980)*, 25/3, 228-229.
- HIGHTOWER, JOHN B., The Museum Aid Program of the New York State Council on the Arts, 10/1, 8-12.
- Are Art Galleries Obsolete? 12/1, 9-13.

- HILL, MAY DAVIS, *The University Art Museum*, 9/2, 114-118.
- HINDLE, BROOKE, *Museum Treatment of Industrialization: History, Problems, Opportunities*, 15/3, 206-219.
- HITCHCOCK, ANN, *The Curation of Archaeological Collections: Discussion Paper*, 23/1, 71-79.
- HJORTH, JAN, *How to Make a Rotten Exhibition*, 20/3, 185-204.
- HODGSON, EDWARD S., *Total Immersion*, 15/1, 20-31.
- HOFMANN, CHARLES, *Exploring Music in the Museum*, 8/4, 347-351.
- HOFMANN, HELMUT, *Translating Inert to Living Knowledge*, 5/2, 120-127.
- HOLDER, WILLIAM W., *Financial Accounting and Reporting for Museums*, 24/1, 29-39.
- HOLMES, LOWELL D., *Shoestring Museum of Man*, 10/3, 261-266.
- HOPKINS, JOE, *Delicate Shapes from Industrial Methods*, 13/3, 226-233.
- HOPKINS, KENNETH R., *Is Confrontation in Your Future?* 13/2, 120-124.
- HORN, ADRIENNE, *A Comparative Study of Two Methods of Conducting Docent Tours in Art Museums*, 23/2, 105-117.
- HORN, AXEL, *Communicating Science in "Four" Dimensions*, 3/1, 88-95.
- HOWELL, DANIEL B., *A Network System for the Planning, Designing, Construction, and Installation of Exhibits*, 14/2, 100-108.
- HOWER, R.O., *Advances in Freeze-dry Preservation of Biological Specimens*, 13/2, 135-152.
- HOWIE, FRANCIS M.P., *Introduction of Thioglycollic Acid in Preparation of Vertebrate Fossils*, 17/2, 159-166.
- HUDSON, DAVID S., *The Artmobile: Fine Art on the Road*, 9/4, 337-355.
- HUME, ROBERT M., *Progressive Innovation: The Director's Viewpoint*, 12/1, 14-18.
- HUMPHREY, PHILIP S., *A New Organization: The Association of Systematics Collections*, 15/1, 32-33.
- HUNTER, C. BRUCE, *Museum Courses as a Service to the Community*, 1/2, 53-56.
- A Summer Program for the Blind*, 1/3, 43-47.
- A Changing Program in Nurse Education as It Is Related to the Museum*, 2/2, 169-171.
- HURST, RICHARD M., *Putting a Collection on Film*, 13/3, 199-203.
- HURT, WESLEY, *Designs of Modular Exhibit Units*, 16/2, 158-169.
- HUSSEY, LOIS J., *A Natural Science Center for Young People*, 4/1, 29-38.
- HUTCHINSON, G. EVELYN, *Dedication of the Oceanographic and Ornithological Laboratories, Peabody Museum of Natural History, Yale University*, 3/2, 146-160.
- ILIFF, WARREN J., *A Storefront Insect Zoo*, 24/2, 109-115.
- ILLG, PAULL., *The Recruitment and Training of Curators for Natural Science Museums*, 6/4, 296-302.
- INVERARITY, ROBERT BRUCE, *Thoughts on the Organization of Museums*, 2/4, 293-303.
- IRWIN, HOWARD S., *Botanical Gardens in the Decades Ahead*, 16/1, 45-55.
- Grocery Store Botany*, 20/1, 5-14.
- JACOBS, STEPHEN W., *Architectural Preservation in Europe: French and English Contributions*, 9/3, 196-215.
- Architectural Preservation in the United States: The Government's Role*, 9/4, 307-330.
- JAIN, SOHAN LALL, *An Inexpensive Technique for Drawing Paleontological and Biological Specimens*, 11/2, 123-126.
- JANES, PATRICIA A., *Preserving Bronze Antiquities*, 8/1, 72-77.
- JEFFERS, ANNE E., *A Small Ethiopian Museum*, 22/2, 96-102.
- The 1978 Guide-Training Course of the Kenya Museum Society*, 23/2, 101-104.
- JENNINGS, DENNIS L., *Improving Museums Through Evaluation*, 23/4, 275-285.
- JENSEN, JAMES A., *A New Casting Medium for Use in Flexible and Rigid Molds*, 4/1, 76-90.
- JENSON, PETER, *A Traveling Exhibit in the Andes*, 8/3, 223-227.
- JOHNSON, BYRON A., *Probate Inventory: A Guide to Nineteenth-Century Material Culture*, 21/3, 181-190.
- JOHNSON, DAVID A., *Museum Attendance in the New York Metropolitan Region*, 12/3, 201-230.
- JOHNSON, DENNIS L., *A New Dermestid Repository for Skeleton Preparation*, 24/4, 261-264.



- JOHNSON, LEONARD G., Translating Inert to Living Knowledge, 5/2, 120-127.
- JONES, FRANCES FOLLIN, The Art Museum, Princeton University, 10/4, 337-351.
- JONES, ROBIN, Like It Was with *Like It Is*, 13/2, 153-164.
- KAEHLAS, LILI, Technical Tips for the Curator, 10/1, 79-82.
- KAHANE, PENELOPE P., From the Lands of the Bible: Art and Artifacts, 12/3, 185-193.
- KAPLAN, DANIEL H., On the Use of Cigar Tubes, 22/3, 216.
- KECK, CAROLINE K., Technical Assistance: Where to Find It; What to Expect, 8/3, 197-211.
- Security Depends on People, 10/1, 54-59.
- KECK, DAVID, D., The Impact of Federal Support of Science Museums, 5/1, 7-25.
- KEISCH, BERNARD, Discriminating Radioactivity Measurements of Lead: New Tool for Authentication, 11/1, 41-52.
- KENDALL, KEITH, Space, Time, and Family Interaction: Visitor Behavior at the Science Museum of Minnesota, 21/3, 245-258.
- KERR, ROBERT J., II, Preservation and Rehabilitation of Historic Urban Areas and Monuments: A Contemporary Challenge, 11/4, 319-337.
- KIELLAND, THOR B., Origins and Aims of the Museums of Industrial Arts, 6/4, 317-320.
- KINARD, JOHN, The Smithsonian's Anacostia Neighborhood Museum, 11/3, 190-205.
- KING, MARY ELIZABETH, The Curation of Archaeological Collections: Curators; Ethics and Obligations, 23/1, 10-18.
- KINSEY, W. FRED, III, A College Museum and the Nature of its Community, 9/2, 106-113.
- KIRK-GREENE, ANTHONY H. M., Africa Through the Eyes of Some Museums in the United States, 3/3, 242-246.
- KISSILOFF, WILLIAM, How to Use Mixed Media in Exhibits, 12/2, 83-95.
- KNEZ, EUGENE I., The Museum as a Communications System: An Assessment of Cameron's Viewpoint, 13/3, 204-212.
- KOKE, RICHARD J., An Exhibition: John James Audubon and the "Birds of America," 7/2, 144-155.
- KOLAR, JUDITH RENA, A Bird in the Hand: Planning a Zoo Program for the Blind, 24/2, 97-108.
- KONNERTH, ANDREW, Preparation of Ligamentary Articulated Fish Skeletons, 8/4, 325-332.
- KRAHEL, DAVID HENRY, Why a Museum Store? 14/3, 200-204.
- KRAJIAN, GEORGE S., Animated Exhibits with Acrylic Materials, 3/2, 118-145.
- KRUEGER, KATHERINE KAMP, The Use of Ultraviolet Light in the Study of Fossil Shells, 17/1, 36-49.
- KÜHNE, WALTER G., Collecting Vertebrate Fossils by the Henkel Process, 14/3, 175-179.
- LACERCRANTZ, BO, A Great Museum Pioneer of the Nineteenth Century, 7/3, 179-184.
- LANDAY, JANET, Video vs Wall-Panel Display, 25/1, 41-56.
- LANE, MARK, Advice to the Beginning Designer: A Symposium, 24/3, 203-212.
- LARRABEE, ERIC, A "Silent Spring" for the Arts? 16/2, 89-98.
- LAWLESS, BENJAMIN W., Museum Installations of a Semi-Permanent Nature, 1/1, 81-90.
- LAWRENCE, MARIE, Review of *The Wooing of Earth: New Perspectives on Man's Use of Nature*, 25/3, 229-233.
- LAWTON, JOHN B., Museum Insurance, 9/4, 289-297.
- LEAVITT, THOMAS W., The Need for Critical Standards in History Museum Exhibits: A Case in Point, 10/2, 91-94.
- LECROY, MARY, Review of *The Birds of Paradise, The Great Bird Illustrators and Their Art 1730-1930*, and *Birds of Prey*, 22/2, 116-119.
- LEE, GEORGE J., On Art Museum Purchases, 2/1, 84-95.
- LEE, PATRICIA M., A Flotation Method of Obtaining Mammal Teeth from Mesozoic Bone Beds, 7/4, 300-306.
- LEIN, H. L., Protecting Museums from Threat of Fire, 25/2, 91-96.
- LEMCHÉ, HENNING, A Proposal for Obtaining Suitable Museum Glassware, 16/2, 138-140.
- LEMIEUX, LOUIS, Canadian Museums and Their Role in Social Issues, 14/1, 50-55.
- LEMON, R. R. H., The Hall of Science — New Directions, 10/4, 279-283.
- LEWIS, RALPH H., Site Museums and National Parks, 2/2, 172-185.
- Museum Training in the National Park Service, 6/1, 7-13.

- LEZAK, JENNIFER, Recovery of Vertebrate Microfossils with Tetrabromoethane, 20/1, 15-22.
- LIERL, HANS-JÜRGEN, Layers of Synthetic Resin as a Substitute for Polishing Geological and Paleontological Specimens, 14/3, 205-212.
- LINDSAY, ALEXANDER J., JR., The Curation of Archaeological Collections: Artifacts, Documents, and Data: A New Frontier for American Archaeology, 23/1, 19-29.
- LINDSAY, G. CARROLL, Museums and Research in History and Technology, 5/3, 236-244.
- LINN, MARCIA C., Evaluation of the Effectiveness of Participatory Exhibits, 19/1, 45-62.
- The Value of Interactive Learning Experiences, 19/3, 233-245.
- Exhibit Evaluation — Informed Decision Making, 19/4, 291-302.
- Improving Museums Through Evaluation, 23/4, 274-285.
- LITTLE, DAVID B., The Misguided Mission: A Disenchanted View of Art Museums Today, 10/3, 221-226.
- LOUSTAU, NICOLIE ROSCOE, Corporate Philanthropy and Art Museums, 20/3, 215-226.
- LUCAS, FREDERIC AUGUSTUS ("A. SINNIK"), Modern Principles of Museum Administration, 4/1, 49-57.
- A Naturalist's View of Museums of Art, 6/3, 199-203.
- LUDEROWSKI, THEODORE E., The Money Museum of the National Bank of Detroit, 4/3, 244-251.
- LUNK, WILLIAM A., Making and Finishing Small Models, 11/2, 165-173.
- MACARTHUR, ADELE G., Museum Techniques Class Presents Another Dimension of Ann Kirm's World, 13/2, 165-170.
- African Mask Media: A Learning Experience in America, 14/2, 133-137.
- MADDEN, JOAN C., Bridge Between Research and Exhibits — The Smithsonian Naturalist Center, 21/2, 159-167.
- MADSEN, JAMES H., JR., Petroglyphs — A Method for "Collecting," 15/1, 62-71.
- On Skinning a Dinosaur, 16/3, 225-266.
- Derakane Vinyl Ester Resins — An Alternative to Plaster-of-Paris, 17/1, 64-75.
- MAISEY, JOHN G., A Serial Sectioning Technique for Fossils and Hard Tissues, 18/2, 140-147.
- MAJUMDAR, PRANAB KUMAR, A Free-Standing Mount of an Indian Rhynchosaur, 17/1, 50-55.
- MALIK, M., Principles of Automation in Museum Exhibitions, 6/3, 247-268.
- MANNING, RAYMOND B., A Computer-Generated Catalog of Types: A By-Product of Data Processing in Museums, 12/2, 134-138.
- MANTEL, LINDA HABAS, Presenting Physiological Concepts in a Museum Exhibit, 14/4, 264-277.
- MARCUS, LESLIE F., Computer Generated Catalogues for a Fossil Invertebrate Type Collection, 25/2, 107-119.
- A Portable, Digital, Printing Caliper, 25/3, 223-226.
- MARRIOTT, ALICE, Proposals for a Standardized Museum Accessioning and Classification System, 1/2, 77-86.
- MARTIN, FRED A. ASHLEY, A Half-Dugout for a Museum, 17/4, 302-308.
- MASON, BRIAN, Mineralogy and the Museum, 5/4, 387-395.
- MATES, ROBERT E., Photographing Sculpture and Museum Exhibits, 10/2, 95-126.
- MATHESON, COLIN, An Exhibit of Mollusca, 4/2, 147-152.
- MATLOFF, MAURICE, The Military Curator's Obligation to History, 17/4, 280-289.
- MATTHEWS, ANN, How Do You Act Like a Rice Bowl? 17/3, 213-218.
- MCALLISTER, DON E., The Compleat Minicomputer Cataloging and Research System for a Museum, 21/1, 63-91.
- MCDOWELL-LOUDAN, ELLIS E., Archeology Field Schools: Unique Anthropological Problems, 21/2, 149-158.
- Methodology in Archaeology, What Went Wrong at Glen Haven, 24/4, 253-260.
- MCGLATHERY, GLENN, Here Come the Touch Carts, 19/3, 193-197.
- MCKENNA, MALCOLM C., Collecting Small Fossils by Washing and Screening, 5/3, 221-235.
- The Fossil Mammal Collections of The American Museum of Natural History, 18/1, 16-38.
- MCLAUCLIN, M.P., Popular Geology, a New Approach to an Old Problem, 7/1, 39-50.
- MCLEAN, JAMES W., Battle in a Time Machine, 11/4, 297-305.
- MEADER, ROBERT F.W., The Story of the Shaker Museum, 3/3, 204-216.
- MERRIMAN, DANIEL, Dedication of the Oceanographic and Ornithological Laboratories, Peabody Museum of Natural History, Yale University, 3/2, 146-160.



- MERYMAN, HAROLD T., The Preparation of Biological Museum Specimens by Freeze-Drying, 3/1, 5-19.
- The Preparation of Biological Museum Specimens by Freeze-Drying: II. Instrumentation, 4/2, 153-174.
- MESSINGER, KAREN KREYCIK, "Shooting Up" Fossils: A Preparation Technique, 25/1, 17-19.
- MIGDALSKI, EDWARD C., Fish Exhibits, 6/4, 312-316.
- MILES, R.S., Human Biology and the New Exhibition Scheme in the British Museum (Natural History), 21/1, 36-50.
- MILLER, ALDEN H., The Curator as a Research Worker, 6/4, 282-286.
- MILLER, GEORGE J., Some New and Improved Methods for Recovering and Preparing Fossils as Developed on the Rancho La Brea Project, 14/4, 293-307.
- MILLER, LEON GORDON, The Industrial Designer: New Member of the Museum Team, 6/2, 187-190.
- MILTON, GEORGE M., Museum Techniques Class Presents Another Dimension of Ann Kirm's World, 13/2, 165-170.
- African Mask Media: A Learning Experience in America, 14/2, 133-137.
- MINSKY, DEBORA, On Curating a Small University Collection, 19/1, 37-44.
- MITTELBERGER, ERNEST G., The Story of a Small Museum, 20/2, 108-116.
- MOLSON, K.M., Some Methods of Presenting Exhibit Information at the National Aviation Museum, 9/2, 146-150.
- MOORE, GEORGE, Displays for the Sightless, 11/4, 292-296.
- MOORHEAD, WILLIAM S., Citizens' Strategies for Strengthening the Role of the Arts in Human Environment, 14/1, 25-35.
- MORANO, VICTOR J., Something Old Under the Sun, 15/2, 131-138.
- MORI, JOHN L., Revising Our Conceptions of Museum Research, 15/3, 189-199.
- MORI, JOYCELYN L., Revising Our Conceptions of Museum Research, 15/3, 189-199.
- MORRILL, RALPH C., Dust Proofing Exhibits by Air Pressure, 5/1, 53-54.
- MORRISON, JOHN, The Compleat Minicomputer Cataloging and Research System for a Museum, 21/1, 63-91.
- MORROW, CLIFFORD J., JR., Barn Door Cases Solve Problems of Display in a Narrow Corridor, 7/1, 14-18.
- MULTHAUF, ROBERT P., The Role of the Research Museum in Science: The Research Museum of the Physical Sciences, 3/4, 355-360.
- MUNRO, PATRICIA S., Revitalizing an Archaeological Past; a Museum Program for Children, 23/3, 175-181.
- MUNROE, JOHN A., The Museum and the University, 2/3, 252-258.
- MURPHY, ROBERT, The Compleat Minicomputer Cataloging and Research System for a Museum, 21/1, 63-91.
- MURPHY, ROBERT CUSHMAN, Carl Ethan Akeley, 1864-1926, 7/4, 307-320.
- MURRY, PHILLIP A., Recovery of Vertebrate Microfossils with Tetrabromoethane, 20/1, 15-22.
- MURTAGH, WILLIAM J., Commentary on Landmark Preservation in the United States, 10/2, 154-163.
- MYERS, WILLIAM A., Scheduled Displays of Behavior in Captive Humboldt Penguins, 20/2, 102-107.
- NAIR, S.M., A Pioneer Museum Training Program in India, 13/2, 125-134.
- NASH, GEORGE, Art Museums as Perceived by the Public, 18/1, 55-67.
- NEAL, ARMINTA, New Uses for Styrofoam Plastic in Museum Display, 5/2, 128-136.
- Gallery and Case Exhibit Design, 6/1, 77-95.
- Function of Display: Regional Museums, 8/3, 228-234.
- NEFF, JEFFREY M., REGIS — A Computerized Museum Registration System, 20/1, 32-41.
- NELSON, CHARLES A., Trusteeship Today, 19/1, 5-16.
- NELSON, ELMER R., Do We Understand Museum Air Conditioning? 11/2, 127-136.
- NELSON, GARETH, Review of *The Illustrated Origin of Species*, 22/3, 234-238.
- NELSON, NORMAN W., "Construction Management" Eases Burden During Museum Renovation, 21/3, 239-244.
- NESEJAR, CARL, The Artist and the Museum, 3/2, 107-117.
- NETTING, M. GRAHAM, Farewell, "Little Sir Echo," 5/4, 396-397.

- NEUSTUPNÝ, JIŘI. A New Approach to an Archaeological Exhibit, 10/3, 211-220.
- NEWTON, EARLE W. The Role of the Museum in Florida Preservation Projects, 14/2, 88-99.
- Interdisciplinary Training for Learning Resource Institutions, 16/4, 342-345.
- Cultural Institutions as Learning Resources, 17/3, 225-230.
- NIBBELINK, DONALD D. Who's That Knocking on the Door? Opportunity Armed with a Camera, 2/3, 280-284.
- NICHOLSON, THOMAS D. The Planetarium Lecture, 2/3, 269-274.
- A Planetarium Demonstration in the Classroom, 4/4, 295-303.
- A Question of Function, 14/1, 7-10.
- The University of Nebraska State Museum — A Century of Growth, 14/4, 308-324.
- New York State Museums Salary Surveys, 15/3, 238-247.
- The Hall of Man in Africa at the American Museum of Natural History, 16/1, 5-24.
- Dinosaurs for Sale, 16/1, 66-82.
- NYSAM Policy on the Acquisition and Disposition of Collection Materials, 17/1, 5-9.
- The Publication of a Statement of Guidelines for the Management of Collections, 17/2, 81-90.
- Science and the Scientific Staff at the American Museum of Natural History, 17/3, 173-189.
- The Theodore Roosevelt Memorial Fund — The History of a Grant Program, 17/3, 219-224.
- The Fossil Mammal Collections of the American Museum of Natural History, 18/1, 16-38.
- Museums in Australia 1975: A Review*, 18/4, 263-269.
- The Australian Museum and the Field Museum Adopt Policy Statements Regarding Collections, 18/4, 296-314.
- Systematics Collections and the Law, 19/1, 21-28.
- Wax Modeling in Science and Art, 19/2, 137-142.
- The Art Museum as Educator: A Review, 21/4, 315-320.
- NOBLE, JOSEPH VEACH. Museum Prophecy: The Role of Museums in the 1970s, 14/1, 69-74.
- More than a Mirror to the Past, 16/3, 271-275.
- VD — An Educational Exhibit, 17/3, 190-202.
- NOCERA, JOSEPH A. A Restored African Head-dress, 5/3, 245-252.
- NORTON, RUTH. Book Review, 2/4, 381.
- From Soup Bowls to the Stars: A Discussion of Museum Public Relations, 2/1, 5-10.
- NOVICK, ANDREA LEE. The Curation of Archaeological Collections: Preface and Introduction, 23/1, 5-9.
- The Curation of Archaeological Collections: The Management of Archaeological Documentation, 23/1, 30-42.
- O'BRIEN, P.J. Casting in Fiberglass, 4/2, 108-116.
- O'DONNELL, ROBERT W. Application of Carbide Steel Scriber Point and Polystyrene to Detailed Preparation of Paleontological Specimens, 22/2, 109-114.
- O'HARE, MICHAEL. The Audience of the Museum of Fine Arts, 17/2, 126-158.
- The Public's Use of Art — Visitor Behavior in an Art Museum, 17/4, 309-320.
- OLSEN, RICHARD. Orientation in a Museum — An Experimental Visitor Study, 20/2, 85-97.
- OLSEN, STANLEY J. Book Review, 5/4, 398.
- The Archeologist's Problem of Getting Non-artifactual Materials Interpreted, 2/4, 335-338.
- Scuba as an Aid to Archeologists and Paleontologists, 4/4, 371-378.
- Uniform Buttons as Aids in the Interpretation of Military Sites, 5/4, 346-352.
- Metal Detectors as Archeological Aids, 6/4, 321-324.
- OLIVER, JAMES A. State Aid to Museums, 6/2, 103-108.
- OPPENHEIMER, FRANK. A Rationale for a Science Museum, 11/3, 206-210.
- OREM, HELEN G. Lightweight, Hollow Models of Reinforced Plaster, 7/4, 282-286.
- O'ROURKE, WILLIAM J. Magnetometers for Museum Theft Control, 16/1, 56-58.
- OSBORN, DALE J. Dressing the Naked Cage, 14/3, 194-99.
- OSTERTAG, FRANK R. Cleaning Bronze Artifacts, 20/1, 53-57.
- OWEN, H. G. Rationalized Storage of Fossils in the British Museum (Natural History), 24/2, 77-88.
- PACKER, JAMES. Pierino DiCarlo: Master Model Builder, 22/3, 185-198.
- PAKALIK, MICHAEL J. Security and Protection in a Museum, 1/4, 89-93.

- PALMER, WILLIAM M., *Inexpensive Jars for Museum Specimens*, 17/4, 321-324.
- PARKER, FRANKLIN, *George Peabody and the Peabody Museum of Salem*, 10/2, 137-153.
- PARKER, HARLEY W., *The Museum as a Communication System*, 6/4, 350-360.
- New Hall of Fossil Invertebrates, Royal Ontario Museum*, 10/4, 284-296.
- PARR, ALBERT EIDE, *Comments*, 4/1, 91; 4/2, 184.
- Policies and Salaries for Museum Faculties*, 1/1, 13-17.
- Systematics and Museums*, 1/2, 13-16.
- The Right to Do Research*, 1/3, 70-73.
- The Time and Place for Experimentation in Museum Design*, 1/4, 36-40.
- The Habitat Group*, 2/2, 107-128.
- A Plea for Abundance*, 2/3, 275-279.
- Designed for Display*, 2/4, 313-334.
- Is There a Museum Profession?* 3/2, 101-106.
- Why Children's Museums?* 3/3, 217-236.
- The Skeletons in the Museum*, 3/4, 293-309.
- Mass Medium of Individualism*, 4/1, 39-48.
- The Revival of Systematic Exhibits*, 4/2, 117-137.
- Dimensions, Backgrounds, and Uses of Habitat Groups*, 4/3, 199-215.
- The Importance of Being Public*, 4/3, 252-256.
- Problems of Museum Architecture*, 4/4, 304-327.
- The Problem of Arrested Movement in Static Exhibits*, 4/4, 379-383.
- Some Basic Problems of Visual Education by Means of Exhibits*, 5/1, 36-44.
- Three Interesting Walks*, 5/1, 55-76.
- A Nice "Gooky" Exhibit*, 5/2, 118-119.
- Museums and Museums of Natural History*, 5/2, 137-144.
- Origins, Nature, and Purposes of Museum Policy*, 5/3, 217-220.
- The Obsolescence and Amortization of Permanent Exhibits*, 5/3, 258-264.
- Patterns of Progress in Exhibition*, 5/4, 329-345.
- Temporary Exhibition versus Education*, 5/4, 369-370.
- The Functions of Museums: Research Centers or Show Places*, 6/1, 20-31.
- Concerning Whales and Museums*, 6/1, 65-76.
- Realism and Romanticism in Museum Exhibits*, 6/2, 174-186.
- Mood and Message*, 6/3, 204-216.
- The Arrogance of Artlessness*, 6/3, 240-243.
- Curatorial Functions in Education*, 6/4, 287-291.
- Habitat Group and Period Room*, 6/4, 325-336.
- Remarks on Layout, Display, and Response to Design*, 7/2, 131-143.
- No Privileged Sanctuary*, 7/3, 228-231.
- A Plurality of Professions*, 7/4, 287-295.
- Location, Motivation, and Duration of Museum Attendance*, 10/3, 206-210.
- Marketing the Message*, 12/2, 77-2.
- History and the Historical Museum*, 15/1, 53-61.
- Theatre or Playground*, 16/2, 103-106.
- On Museums and Directors*, 16/4, 281-285.
- PARSONS, E., *Rationalized Storage of Fossils in the British Museum (Natural History)*, 24/2, 77-88.
- PARSONS, LEE A., *Systematic Testing of Display Techniques for an Anthropological Exhibit*, 8/2, 167-189.
- PARSONS, MARGARET, *Origins and Goals of MESH*, 20/1, 23-31.
- PATERNOSTER, R., *Rationalized Storage of Fossils in the British Museum (Natural History)*, 24/2, 77-88.
- PATSURIS, MARY B., *Exhibits and Ideas*, 1/2, 25-33.
- PATTERSON, EDWARD D., *Ubiquitous Museum*, 12/2, 110-124.
- PEARCE, SUSAN M., *A Consideration of the Exhibition of Ethnographic Materials in Museum Displays*, 16/3, 220-224.
- PEEBLES, CHRISTOPHER S., *Notes from Underground: Archaeological Data Management from Excavation to Curation*, 24/4, 225-251.
- PEITHMAN, RUSSELL I., *Live Animals in Museums*, 18/2, 109-114.
- PERRY, KENNETH B., *The Cowboy: Balancing Fact and Fantasy in a Museum Project*, 25/3, 213-222.
- PESSINO, CATHERINE, *City Ecology for City Children*, 18/1, 47-54.
- PETERS, JAMES A., *The Role of Time-Share Computing in Museum Research*, 11/1, 65-75.
- The Computer and the Collection-at-Large*, 13/4, 263-266.

- PETERSEN, GEORGE E., Artificial Plants, 1/3, 12-35.
- Artificial Mushrooms, 9/1, 62-66.
- Glowing Embers: A New Technique in Reproducing Fire, 11/3, 219-222.
- PICKMAN, DAVID, Museum of Fine Arts, Boston: The First One Hundred Years, 12/4, 237-256.
- PINHEY, E.C.G., The Chirinda Forest Insect Habitat Group, National Museum, Bulawayo, 10/2, 127-136.
- PINNEY, JANET, The "Please Touch" Exhibit, 2/4, 339-347.
- PLATT, JERRY L., Constructing a Small Shadow Box, 20/3, 238-240.
- POPLIN, CECILE M., A Technique of Serial Sectioning for the Study of Undecalcified Fossils, 13/1, 7-20.
- POTT, PETER H., The Role of Museums of History and Folklore in a Changing World, 6/2, 157-170.
- PRAGUE, ROCHELLE H., The University Museum Visitor Survey Project, 17/3, 207-212.
- PRUDON, THEODORE H.M., Architectural Preservation in the Netherlands, 16/2, 107-137.
- PRYOR, KAREN, Sea Life Park and the Oceanic Institute, 10/3, 227-247.
- PUCCELLI, MARIA LUISA AZZAROLI, La Spècola, the Zoological Museum of the University of Florence, 15/2, 93-112.
- PURRINGTON, PHILIP F., A Short Article on a Long Painting, 7/3, 211-227.
- QUAY, W.B., Bird and Mammal Specimens in Fluid — Objectives and Methods, 17/2, 91-104.
- QUIRK, MARIE S., Historical Dioramas at Holyoke Museum: Space-Saving Displays for Small Museums with Limited Budget, 12/2, 125-133.
- RABB, GEORGE B., The Unicorn Experiment, 12/4, 257-262.
- RAGUIDEAU, GILBERT B., Recent French Experience in Reducing Thefts of Art Objects, 23/3, 195-208.
- RAMEY, GAILE, Exploratorium's Medical Technology Series, 22/4, 281-298.
- REED, SALLY ANN, A Fortifying Preservative for Wood and Wood Fibers, 9/1, 41-50.
- REEKIE, GORDON R., Book Reviews, 2/4, 380; 5/4, 398.
- Toward Well-Being for Museum Visitors, 1/1, 91-94.
- Curator Looks at Museums, 1/2, 57-62.
- Curator Looks at Museums, 1/3, 74-81.
- New Space, New Wings, 8/3, 212-222.
- Notes from an Underground Reactionary, 20/2, 153-156.
- REEVES, PAT, Conservation and Mounting of a Peruvian Paracas Mantle, 11/2, 108-122.
- Conserving Tapestries with Volunteer Energy, 18/3, 182-191.
- REIBEL, DANIEL B., Forts as Museums, 6/4, 303-311.
- The Challenge of the Future of History Museums, 10/3, 253-260.
- The Use of Volunteers in Museums and Historical Societies, 17/1, 16-26.
- REIMANN, IRVING G., Training Museum Personnel in a University, 1/2, 63-70.
- Preparation for Professional Museum Careers, 3/3, 279-285.
- RENSBERGER, JOHN M., An Automated System for Retrieval of Museum Data, 10/4, 297-317.
- Rapid Preparation of Fossils by Sandblasting, 14/2, 109-122.
- REQUE, BARBARA RADNER, A Bird in the Hand: Planning a Zoo Program for the Blind, 24/2, 97-108.
- RESER, PETER K., Precision Casting of Small Fossils: An Update, 24/3, 157-180.
- RICCIARDELLI, ALEX F., A Model for Inventorying Ethnological Collections, 10/4, 330-336.
- RICHARDS, WILLIAM N., The William Penn Memorial Museum and Archives Building, 10/3, 183-205.
- RICQLES, ARMAND J., A Technique of Serial Sectioning for the Study of Undecalcified Fossils, 13/1, 7-20.
- RIPLEY, S. DILLON, Dedication of the Oceanographic and Ornithological Laboratories, Peabody Museum of Natural History, Yale University, 3/2, 146-160.
- Museums and Education, 11/3, 183-189.
- RIXON, A.E., The Use of Acids in the Preparation of Vertebrate Fossils, 2/4, 304-312.
- ROBBINS, MICHAEL W., The Neighborhood and the Museum, 14/1, 63-68.
- ROBERTS, H. RADCLIFFE, The Impact of Federal Support of Science Museums, 5/1, 7-25.
- ROBINSON, RAYMOND S., Display Modules for Live Animals in Natural History Museums, 21/3, 225-234.

- RODECK, HUGO G., The Role of the Research Museum in Science: The University Museum and Biological Research, 3/4, 313-317.
- The Role of the University in Education Towards Museum Careers, 4/1, 69-75.
- Private Collections Policy in Institutions, 7/1, 7-13.
- RODEE, MARIAN E., A Unistrut Textile Storage System, 21/3, 235-238.
- ROHNER, JOHN R., Museum Technicians: An Endangered Species, 14/3, 180-183.
- ROLFE, W.D. IAN, An Unusual Dinosaur Mural, 6/1, 14-19.
- ROOT, NINA J., Restoring and Cataloging a Rare Motion Picture Collection, 18/1, 77-81.
- The Thomas Baillie MacDougall Collection in The American Museum of Natural History Library, 18/4, 276-280.
- The Rare Book and Manuscript Collection of the American Museum of Natural History Library, 20/2, 121-152.
- Review of *The Google Book*, 22/2, 119-120.
- Review of *Natural History Manuscript Resources in the British Isles*, 24/2, 121-122.
- ROSENBAUER, WALLACE, The Museum and the Individual, 1/4, 5-9.
- ROSENFELD, SHERMAN, A Naturalistic Study of Visitors at an Interactive Mini-Zoo, 25/3, 187-212.
- ROSS, ARNOLD, Invertebrate Collections: Trash or Treasure? 8/4, 333-346.
- ROTH, BARRY, Standards for Malacological Collections, 24/1, 19-28.
- RUDIN, EMILY B., A Sign for All Seasons: From Writer's Clipboard to Zoo Exhibit, 22/4, 303-309.
- RUDNER, IONE, Preparing Fossils with Acid — A Step-by-Step Account, 15/2, 121-130.
- RUPPEL, RICHARD, A Museum of Physical Anthropology, 12/2, 139-146.
- RUSSELL, LORIS S., Problems and Potentialities of the History Museum, 6/4, 341-349.
- SALPETER, BOB, How Nonscientists Design a Highly Scientific Exhibit, 18/2, 130-139.
- SALTONSTALL, DAVID, The Brooklyn Museum Library of Paintings, 10/3, 248-252.
- SATYAMURTI, S.T., Modernization of the Madras Museum, 9/1, 67-84.
- SAUNDERS, JOHN R., Book Review, 1/4, 96.
- One Hundred Curators: A Quantitative Study, 1/2, 17-24.
- One Hundred Curators: A Continuation, 1/3, 82-89.
- Evaluation of Extension Work with Children, 2/1, 68-73.
- An Adult School in a Large Natural History Museum: The First Five Years, 7/2, 88-94.
- SAVAGE, DONALD E., Making Duplicates of Small Vertebrate Fossils for Teaching and for Research Collections, 14/2, 123-132.
- SCHAEFFER, BOBB, Exhibits and Ideas, 1/2, 25-33.
- The Fossil Mammal Collections of The American Museum of Natural History, 18/1, 16-38.
- SCHENK, ROBERT E., Reconstructing a Prehistoric Midden for Museum Display, 13/1, 63-68.
- SCHLERETH, THOMAS J., The History Behind, Within, and Outside the History Museum, 23/4, 255-274.
- SCHMIDT, KARL P., The Nature of the Natural History Museum, 1/1, 20-28.
- SCHNEIRLA, T.C., The Study of Animal Behavior: Its History and Relation to the Museum. I, 1/4, 17-35.
- The Study of Animal Behavior: Its History and Relation to the Museum. II, 2/1, 27-48.
- SCHRIMPER, GEORGE D., Hollow Casting of Fossil Skulls in Epoxy Plastic, 16/4, 286-305.
- SCHULDES, W.K.F., Magnified Models of Microscopic Mites, 9/1, 36-40.
- Basic Principles of Exhibition Design, 10/1, 49-53.
- Models of Stem Rust of Wheat: A Work Report, 11/1, 58-64.
- SCOTT, DAVID W., The Old Patent Office: Dignity Redeemed, 11/3, 234-251.
- SCREVEN, C.G., The Effectiveness of Guidance Devices on Visitor Learning, 18/3, 219-243.
- Exhibit Evaluation — A Goal-Referenced Approach, 19/4, 271-290.
- SEIB, PHILIP, The Arts and the Local Economy: The Impact of "Pompeii AD 79," 22/3, 199-215.
- SEIDELMAN, JAMES E., Importance of Volunteer Placement, 8/4, 299-301.
- SELIGMAN, THOMAS K., Educational Use of an Anthropology Collection in an Art Museum, 17/1, 27-35.
- SERRAO, JOHN, An Exhibit of Small Mammals, 17/2, 119-125.

- New Designs for Exhibiting Small Mammals, 18/3, 177–181.
- SERRELL, BEVERLY, Survey of Visitor Attitude and Awareness at an Aquarium, 20/1, 48–52.
- A Plan for Writing Interpretive Signs, 22/4, 299–302.
- SHAEFFER, MARGARET W.M., The Display Function of the Small Museum, 8/2, 103–118.
- Not All Indians Live in Tipis: Local Prehistory Sparks a Museum Education Program, 14/3, 184–193.
- SHAPIRO, HARRY L., Book Reviews, 2/4, 379, 382.
- Primitive Art and Anthropology, 1/1, 46–51.
- Exhibit in Progress, 2/3, 237–251.
- Borrowing and Lending, 3/3, 197–203.
- Some Observations on the Function of a Scientific Exhibit, 4/3, 226–230.
- Editorial, 6/4, 279.
- SHARP, HENRY S., Indoor Field Trips, 6/4, 361–364.
- SHAW, CHRISTOPHER A., Techniques Used in Excavation, Preparation, and Curation of Fossils from Rancho La Brea, 25/1, 63–75.
- SHAW, EVELYN, An Undergraduate Research Program at a Museum, 4/3, 216–225.
- An Assessment of the Undergraduate Research Participation Program After Five Years, 8/2, 119–134.
- The Exploratorium, 15/1, 39–52.
- SHAYT, DAVID, Problems and Solutions at a Company Museum, 21/2, 168–173.
- SHEFFIELD, RICHARD E., Microcrystalline Wax as a Medium for Model Preparation, 7/3, 244–254.
- SHERFEY, KATHY, Uses of Edolan U in Museum Preparation and Conservation of Zoological Material, 18/1, 68–76.
- SHERMAN, EVELYN BERK, Hands-On Art Appreciation, 19/3, 179–182.
- SHERRELL, CINDY, Thoughts on Museum Planning, 19/3 250–251.
- SHETTEL, HARRIS H., An Evaluation of Existing Criteria for Judging the Quality of Science Exhibits, 11/2, 137–153.
- A Critical Look at a Critical Look: A Response to Alt's Critique of Shettel's Work, 21/4, 329–345.
- SHIPTON, CLIFFORD K., History of Museums in the United States: The American Antiquarian Society, 8/1, 8–16.
- SIDAMON-ERISTOFF, ANNE, Art in a Natural History Museum, 16/4, 306–314.
- SILLS, BERNARD, The Embedding of Cleared, Biologic Specimens, 1/2, 87–91.
- Dry Preservation of Biologic Specimens by Plastic Infiltration, 1/4, 72–75.
- SILVER, ADELE Z., Education in a Museum: A Conservative Adventure, 15/1, 72–85.
- SIZER, C.A., Mounting Geological Specimens, 3/4, 371–379.
- SKINNER, MORRIS F., The Fossil Mammal Collections of The American Museum of Natural History, 18/1, 16–38.
- SLETTEBAK, ARN, Re-creating the Blue Lake Rhino Cave, 24/2, 89–95.
- SMATHERS, DIANE G., Responsibilities of Curating a Small Costume Collection, 20/2, 157–162.
- SMITH, ALBERT C., The Role of the Research Museum in Science: Introduction, 3/4, 311–312.
- SMITH, C. LAVETT, Maintaining Inactive Fish Collections, 8/3, 248–255.
- Sanctuaries for Science: Museum Field Stations, 9/3, 187–195.
- The Lerner Marine Laboratory, 15/1, 7–19.
- SMITH, F.G. WALTON, Planet Ocean: Applying Disneyland Techniques at a Science Museum, 25/2, 121–130.
- SMITH, JAMES B., JR., The Preservation of Under-Water Archeological Specimens in Plastic, 6/1, 32–36.
- SOLEM, ALAN, Standards for Malacological Collections, 24/1, 19–28.
- SOMMER, HELMUT G., Cleaning Skeletons with Dermestid Beetles — Two Refinements in the Method, 17/4, 290–298.
- SQUIRES, DONALD F., Data Processing and Museum Collections: A Problem for the Present, 9/3, 216–227.
- An Information Storage and Retrieval System for Biological and Geological Data, 13/1, 43–62.
- STANFORD, PETER, One Man's View of the Emergence of New York's New Sea Museum, 13/4, 267–281.
- STARK, JOHN C., Making a Model of Mycetozoa (Slime Molds), 1/3, 64–66.
- STARLING, JAY D., The Arts and the Local Economy: The Impact of "Pompeii AD 79," 22/3, 199–215.
- STERN, WILLIAM LOUIS, Multiple Uses of Institutional Wood Collections, 19/4, 265–270.



- STEVENSON, SHEILA, The Territory as Museum: New Museum Directions in Quebec, 25/1, 5-16.
- STIX, JUDITH S., Thomas Baillie MacDougall — Collector and Naturalist, 18/4, 265-270.
- STOLOW, NATHAN, The Action of Environment on Museum Objects, Part I: Humidity, Temperature, Atmospheric Pollution, 9/3, 175-186.
- The Action of Environment on Museum Objects, Part II: Light, 9/4, 298-306.
- The Importance of Traditional Art Museum Practice, 12/1, 23-38.
- STOWEN, DORIS, Cooperative Use and Storage of Exhibition Materials, 18/1, 39-46.
- STREB, JACK M., Who's That Knocking on the Door? Opportunity Armed with a Camera, 2/3, 280-284.
- STROSSEN, RANDALL J., Improving Museums Through Evaluation, 23/4, 275-285.
- STUCKER, GILBERT F., Salvaging Fossils by Jet, 4/4, 332-340.
- Dinosaur Monument and the People: A Study in Interpretation, 6/2, 131-142.
- SUKEL, WILLIAM M., Museums as Organizations, 17/4, 299-301.
- SUMMERFIELD, P.M., Guidelines for Curating a Costume and Textiles Collection, 23/4, 287-291.
- SWAUGER, JAMES L., Barn Door Cases Solve Problems of Display in a Narrow Corridor, 7/1, 14-18.
- Topless Girl Guides, or We Have a Crying Need to Be Old-Fashioned, 12/4, 307-318.
- Anthropological Exhibits Should Be More Than Curio Cabinets, 18/2, 115-119.
- SWEENEY, JAMES JOHNSON, Some Ideas on Exhibition Installation, 2/2, 151-156.
- SWINTON, WILLIAM ELGIN, Museum Standards, 1/1, 61-65.
- TATTERSALL, IAN, Review of *Omnivorous Primates; Gathering and Hunting in Human Evolution*, 24/2, 118-121.
- TAUB, AARON M., Precautions for Keeping Poisonous Snakes in Captivity, 7/3, 196-205.
- TAYLOR, ANNE P., Children and Artifacts — A Replacement for Textbook Learning, 16/1, 25-29.
- TAYLOR, BERYL E., The Fossil Mammal Collections of The American Museum of Natural History, 18/1, 16-38.
- TAYLOR, JONATHAN, High Schools, Inner Cities, Museums, 15/2, 153-160.
- TEDFORD, RICHARD H., The Fossil Mammal Collections of The American Museum of Natural History, 18/1, 16-38.
- TERKEL, AMELIA, A Naturalistic Study of Visitors at an Interactive Mini-Zoo, 25/3, 187-212.
- TERNBACH, JOSEPH, A Sixteenth Century Terra Cotta Statue: Problems of Restoration and Preservation, 2/3, 219-232.
- THIER, HERBERT D., The Value of Interactive Learning Experiences, 19/3, 233-245.
- THOMPSON, FRED C., Standards for Malacological Collections, 24/1, 19-28.
- THORNDIKE, ELIZABETH E., Milwaukee Gains New Perspective on the Emergence of Man, 11/1, 53-57.
- TOOLE, K. ROSS, The Impact of the Museum in the Hinterlands, 1/3, 36-42.
- Urban and Non-Urban Museums: A Subjective Comparison, 3/1, 20-25.
- TOOMBS, H.A., The Use of Acids in the Preparation of Vertebrate Fossils, 2/4, 304-312.
- TOPPINGS, M. GLENN, Are Art Galleries Obsolete? 12/1, 69-70.
- TOUT, A.F., Human Biology and the New Exhibition Scheme in the British Museum (Natural History), 21/1, 36-50.
- TOWNSEND, SALLY O'C., Touch and See — Architecture for the Blind, 18/3, 200-205.
- TRUITT, PENELOPE, The Galleries of Early Greek Art at the Museum of Fine Arts, Boston, 11/3, 211-218.
- TSURUTA, SOICHIRO, Museums in Japan, 2/3, 197-211.
- TUCK, ROBERT G., JR., Display Modules for Live Animals in Natural History Museums, 21/3, 225-234.
- TUCKER, LOUIS LEONARD, History of Museums in the United States: The Western Museum of Cincinnati, 1820-1867, 8/1, 17-34.
- TUREKIAN, KARL K., Dedication of the Oceanographic and Ornithological Laboratories, Peabody Museum of Natural History, Yale University, 3/2, 146-160.
- TYNAN, A.M., Popular Geology, a New Approach to an Old Problem, 7/1, 39-50.
- UBELL, EARL, Why Talk About Science? 1/2, 45-52.
- UNTERMANN, G.E., A Replica of *Diplodocus*, 2/4, 364-369.

- VALCARCEL, ANNA, A New Dermestid Repository for Skeleton Preparation, 24/4, 261-264.
- VANDELL, KERRY D., The Arts and the Local Economy: The Impact of "Pompeii AD 79," 22/3, 199-215.
- VAN DER STIGCHEL, J.W.B., The Municipal Museum of Education in The Hague, 4/3, 234-243.
- VANDIVER, ROGER A., Believable Dinosaurs, 21/3, 191-198.
- VAN DYKE, BETH, Anthropology in an Art Museum, 16/1, 59-65.
- VAN GELDER, RICHARD G., "Another Man's Poison," 8/1, 55-71.
- An Information Retrieval System for Collections of Mammals, 10/1, 32-42.
- Whale on My Back, 13/2, 95-119.
- Review of *An American Bestiary*, 22/1, 42-44.
- VAN RENNES, EVE C., Educational Techniques in a Science Museum, 21/4, 289-302.
- VELICH, RALPH, The Repair and Cleaning of an Old Painted Buffalo Robe, 8/4, 319-324.
- VERMEULE, CORNELIUS, III, The Galleries of Early Greek Art at the Museum of Fine Arts, Boston, 11/3, 211-218.
- Aegean Gold Hoard and the Court of Egypt, 13/1, 32-42.
- VERMEULE, EMILY, Aegean Gold Hoard and the Court of Egypt, 13/1, 32-42.
- VILLARD, JANICE, The Business of Art, 15/3, 200-205.
- VIRGASON, TERRY, Exploratorium's Medical Technology Series, 22/4, 281-298.
- WAGAR, J. ALAN, Evaluating Visitor Response to Exhibit Content, 15/3, 248-254.
- WAHLERT, JOHN H., SEM Study of Rodent Incisors: Preparation and Viewing, 21/4, 303-310.
- WALCH, TIMOTHY, Common Sense Security for Museum Libraries, 22/3, 217-223.
- WALKER, BOYD W., The Curator as a Custodian of Collections, 6/4, 292-295.
- WALL, CAROL, Preparation of Articulatory Models for Instruction and Display, 18/4, 256-262.
- WANG, C.M. LEW, On Internships in Museums, 25/3, 173-186.
- WARD, GERALD W.R., The Eye of the Beholder: A Student Exhibition, 21/1, 5-14.
- WARDWELL, ALLEN, The Partial Rediscovery of a Northwest Coast Monument, 12/3, 168-173.
- WASHBURN, WILCOMB E., The Dramatization of American Museums, 6/2, 109-124.
- The Museum's Responsibility in Adult Education, 7/1, 33-38.
- A Roman Sarcophagus in a Museum of American History, 7/4, 296-299.
- History of Museums in the United States: The Museum and Joseph Henry, 8/1, 35-54.
- "Grandmotherology and Museology," 10/1, 43-48.
- Do Museums Educate? 18/3, 211-218.
- WASHBURN, RANDEL F., Evaluating Visitor Response to Exhibit Content, 15/3, 248-254.
- WATERS, BARBARA T., Making Duplicates of Small Vertebrate Fossils for Teaching and for Research Collections, 14/2, 123-132.
- Modified Bulk Sampling of Fossils, 21/2, 136-148.
- WATSON, THOMAS C., Archive and Costume Storage, 19/1, 29-36.
- WEBB, AILEEN O., Whose Responsibility? 5/4, 313-321.
- WEBSTER, DONALD B., JR., A Different Approach to Circulating School Exhibits, 8/3, 256-262.
- WEINER, GEORGE, Why Johnny Can't Read Labels, 6/2, 143-156.
- WEISSGERBER, LEON W., All About "No Doubt About It" The TV Panel Quiz Program of the Milwaukee Public Museum, 4/4, 328-331.
- WELSH, PETER C., Folk Art and the History Museum: The Van Alstyne Collection at the Smithsonian Institution, 10/1, 60-78.
- WEVER, GAYLE, Mechanical Cleaning of Two Composite Objects, 12/3, 194-200.
- WHEELER, FREDERICK, Orientation in a Museum — An Experimental Visitor Study, 20/2, 85-97.
- WHITE, ALEXANDER M., A New Museum Policy, 2/3, 285-286.
- WHITE, IAN MCKIBBIN, Designing a New Kind of Sculpture Garden, 10/1, 13-31.
- WHITE, JOHN R., Cleaning Heavily Encrusted Iron Artifacts by Calcination and Induced Spalling, 19/4, 311-315.
- WHITEFORD, ANDREW H., Book Review, 2/2, 186.



- WHITEHILL, WALTER MUIR, *History of Museums in the United States: Introduction*, 8/1, 5-7.
- WHITING, ALFRED F., *Catalogues: Damn 'Em — An Inter-Museum Office Memo*, 9/1, 85-87.
- WILCOX, MARION A., *Plastic Folio Methods for Mounting Gross Tissue*, 7/4, 321-326.
- WILCOX, U. VINCENT, *The Curation of Archaeological Collections: Collections Management with the Computer*, 23/1, 43-54.
- WILLIAMS, LUTHER A., *Labels: Writing, Design, and Preparation*, 3/1, 26-42.
- WILLIAMS, STEPHEN, *A University Museum Today*, 12/4, 293-306.
- WILLIAMS, STEPHEN L., *Apparatus to Provide Multiple Views of Objects for Scientific Illustration*, 22/2, 103-108.
- WILLIAMS-DEAN, GLENNA, *The Curation of Archaeological Collections: Artifacts, Documents, and Data: A New Frontier for American Archaeology*, 23/1, 19-29.
- WILLIAMSON, LAILA, *Should Museums Charge for Loans? A View from New York*, 19/4, 257-264.
- WILSON, ELLEN, *Indians and Africans — A School Van Program*, 20/1, 58-64.
- WILSON, RICHARD L., *Techniques and Materials Used in Preparation of Vertebrate Fossils*, 8/2, 135-143.
- WILSON, SHARI, *Restoring Pottery*, 11/2, 154-164.
- WINICK, CHARLES, *The Public Image of the Museum in America*, 5/1, 45-52.
- WINKEL, GARY, *Orientation in a Museum — An Experimental Visitor Study*, 20/2, 85-97.
- WITTAKER, RIK, *Navy/Marine Corps Museum*, 18/3, 206-210.
- WITTEBORG, LOTHAR P., *Book Reviews*, 1/2, 92; 1/3, 92; 2/4, 378; 3/4, 380.
- *Design Standards in Museum Exhibits*, 1/1, 29-41.
- *Curator Looks at "Expo'58,"* 1/4, 41-48.
- *The Situation of Museums in India*, 3/1, 66-74.
- *A New Temporary Exhibit System*, 4/2, 175-180.
- *The New State Museum of New Jersey: Design and Exhibit Philosophy*, 5/4, 371-386.
- WITTLIN, ALMA S., *Junior Museums at the Crossroads: Forward to a New Era of Creativity or Backward to Obsolescence*, 6/1, 58-64.
- *Hazards of Communication by Exhibits*, 14/2, 138-150.
- WOLF, ARTHUR H., *Rolling Your Own — A New System of Textile Storage*, 19/3, 246-249.
- *Open Storage for a Research Collection*, 23/4, 249-254.
- WOLF, SARA J., *Guidelines for Traveling Exhibits*, 19/3, 226-232.
- WOLFF, ELDON G., *Pottery Restoration*, 3/1, 75-87.
- WOOLDRIDGE, BRUCE A., *Recovery of Fossil Fish Scales Using Plastics*, 21/1, 51-54.
- WORTHINGTON, GARY, *How Do You Act Like a Rice Bowl?* 17/3, 213-218.
- WRIGHT, A. GILBERT, *The Museum as a Communications System: An Assessment of Cameron's Viewpoint*, 13/3, 204-212.
- *The Interpretive Function Museum Work*, 18/4, 281-286.
- YALOW, ELANNA S., *Improving Museums Through Evaluation*, 23/4, 275-285.
- YOUNGPETER, JOHN M., *Museum Field Trips — Enhancement Through Creative Planning*, 16/3, 267-270.
- ZEGAS, JUDY BRAUN, *North American Indian Exhibit at the Centennial Exposition*, 19/2, 162-173.
- ZWEIFEL, RICHARD G., *Guidelines for the Care of a Herpetological Collection*, 9/1, 24-35.



## Title Index

## Table 1

Estimated probabilities of infection from a single exposure to a contaminated surface

| Contaminant          | Estimated probability of infection from a single exposure to a contaminated surface |
|----------------------|---|
| Salmonella           | 1 in 100,000  |
| Shigella             | 1 in 100,000  |
| Shigella flexneri    | 1 in 100,000  |
| Shigella sonnei      | 1 in 100,000  |
| Shigella dysenteriae | 1 in 100,000  |
| Shigella flexneri    | 1 in 100,000  |
| Shigella sonnei      | 1 in 100,000  |
| Shigella dysenteriae | 1 in 100,000  |

Estimated probabilities of infection from a single exposure to a contaminated surface

| Contaminant          | Estimated probability of infection from a single exposure to a contaminated surface |
|----------------------|---|
| Salmonella           | 1 in 100,000  |
| Shigella             | 1 in 100,000  |
| Shigella flexneri    | 1 in 100,000  |
| Shigella sonnei      | 1 in 100,000  |
| Shigella dysenteriae | 1 in 100,000  |
| Shigella flexneri    | 1 in 100,000  |
| Shigella sonnei      | 1 in 100,000  |
| Shigella dysenteriae | 1 in 100,000  |

Estimated probabilities of infection from a single exposure to a contaminated surface

| Contaminant          | Estimated probability of infection from a single exposure to a contaminated surface |
|----------------------|---|
| Salmonella           | 1 in 100,000  |
| Shigella             | 1 in 100,000  |
| Shigella flexneri    | 1 in 100,000  |
| Shigella sonnei      | 1 in 100,000  |
| Shigella dysenteriae | 1 in 100,000  |
| Shigella flexneri    | 1 in 100,000  |
| Shigella sonnei      | 1 in 100,000  |
| Shigella dysenteriae | 1 in 100,000  |

Estimated probabilities of infection from a single exposure to a contaminated surface

| Contaminant          | Estimated probability of infection from a single exposure to a contaminated surface |
|----------------------|---|
| Salmonella           | 1 in 100,000  |
| Shigella             | 1 in 100,000  |
| Shigella flexneri    | 1 in 100,000  |
| Shigella sonnei      | 1 in 100,000  |
| Shigella dysenteriae | 1 in 100,000  |
| Shigella flexneri    | 1 in 100,000  |
| Shigella sonnei      | 1 in 100,000  |
| Shigella dysenteriae | 1 in 100,000  |

# Title Index

- The Action of Environment on Museum Objects, Part I: Humidity, Temperature, Atmospheric Pollution, NATHAN STOLOW, 9/3, 175-186.
- The Action of Environment on Museum Objects, Part II: Light, NATHAN STOLOW, 9/4, 298-306.
- Adapting a Circular Exhibit Case for Temporary Exhibits, EUGENE BERGMANN, 16/4, 315-325.
- An Adult School in a Large Natural History Museum: The First Five Years, JOHN R. SAUNDERS, 7/2, 88-94.
- Advances in Freeze-Dry Preservation of Biological Specimens, R.O. HOWER, 13/2, 135-152.
- Advice to the Beginning Designer: A Symposium, MARK LANE, 24/3, 203-212.
- Aegean Gold Hoard and the Court of Egypt, EMILY VERMEULE AND CORNELIUS VERMUELE III, 13/1, 32-42.
- Africa Through the Eyes of Some Museums in the United States, ANTHONY H.M. KIRK-GREENE, 3/3, 242-246.
- African Mask Media: A Learning Experience in America, GEORGE M. MILTON AND ADELE G. MACARTHUR, 14/2, 133-137.
- All About "No Doubt About It," The TV Panel Quiz Program of the Milwaukee Public Museum, LEON W. WEISSGERBER, 4/4, 328-331.
- An Analysis of Visitors' Responses to Objects in a Traveling Exhibition, DAVID I. GREENGLASS AND DAVID S. ABBEY, 24/3, 181-188.
- Animated Exhibits with Acrylic Materials, GEORGE S. KRAJIAN, 3/2, 118-145.
- "Another Man's Poison," RICHARD G. VAN GELDER, 8/1, 55-71.
- Anthropological Exhibits Should Be More Than Curio Cabinets, JAMES L. SWAUGER, 18/2, 115-119.
- Anthropology in an Art Museum, BETH VAN DYKE, 16/1, 59-65.
- Apparatus to Provide Multiple Views of Objects for Scientific Illustration, STEPHEN L. WILLIAMS, 22/2, 103-108.
- Application of Carbide Steel Scriber Point and Polystyrene to Detailed Preparation of Paleontologic Specimens, ROBERT W. O'DONNELL, 22/2, 109-114.
- The Archeologist's Problem of Getting Non-Artifactual Materials Interpreted, STANLEY J. OLSEN, 2/4, 335-338.
- Archeology and Adolescents: Two Experimental Field Programs, JANET CHERNELA, 13/4, 282-289.
- Archeology Field Schools: Unique Anthropological Problems, ELLIS E. MCDOWELL-LOUDAN, 21/2, 149-158.
- Architectural Preservation in Europe: French and English Contributions, STEPHEN W. JACOBS, 9/3, 196-215.
- Architectural Preservation in the Netherlands, THEODORE H.M. PRUDON, 16/2, 107-137.
- Architectural Preservation in the United States: The Government's Role, STEPHEN W. JACOBS, 9/4, 307-330.
- Archive and Costume Storage, THOMAS C. WATSON, 19/1, 29-36.
- Are Art Galleries Obsolete? JOHN B. HIGHTOWER, 12/1, 9-13.
- Are Art Galleries Obsolete? M. GLENN TOPPINGS, 12/1, 69-70.
- Arkansas County Agricultural Museum, FAUNE CONNER, 18/2, 120-129.
- The Arrogance of Artlessness, ALBERT EIDE PARR, 6/3, 240-243.
- Art and Life in Old Peru: An Exhibition, JUNIUS B. BIRD, 5/2, 145-209.
- Art in a Natural History Museum, ANNE SIDAMON-ERISTOFF, 16/4, 306-314.
- The Art Museum as Educator: A Review, THOMAS D. NICHOLSON, 21/4, 315-320.
- The Art Museum, Princeton University, FRANCES FOLLIN JONES, 10/4, 337-351.
- Art Museum Publications — Their Nature and Design, RICHARD N. GREGG, 2/1, 49-67.
- Art Museums as Perceived by the Public, GEORGE NASH, 18/1, 55-67.
- Art Museums in America — Report of the Forty-Sixth American Assembly, AMERICAN ASSEMBLY, 17/4, 255-263.
- The Artifact and the Study of History, JOHN CHAVIS, 7/2, 156-162.
- Artifacts Under Pressure: Effects of Halon Gas Release in a Collection, GLORIA J. FENNER, 25/2, 85-90.

- Artificial Gorgonians, MARC FLEISCHMANN, 21/2, 129-135.
- Artificial Mushrooms, GEORGE E. PETERSEN, 9/1, 62-66.
- Artificial Plants, GEORGE E. PETERSEN, 1/3, 12-35.
- The Artist and the Museum, CARL NESJAR, 3/2, 107-117.
- The Artist's Viewpoint, RONALD BLOORE, 12/1, 66-68.
- Artistic and Historical Period Rooms, EDWARD P. ALEXANDER, 7/4, 263-281.
- The Artmobile: Fine Art on the Road, DAVID S. HUDSON, 9/4, 337-355.
- The Arts and the Local Economy: The Impact of "Pompeii AD 79," KERRY D. VANDELL, THOMAS E. BARRY, JAY D. STARLING, AND PHILIP SEIB, 22/3, 199-215.
- Aspects of Design of Exhibitions and Museums, HERBERT BAYER, 4/3, 257-287.
- An Assessment of the Undergraduate Research Participation Program After Five Years, EVELYN SHAW AND BESSIE M. HECHT, 8/2, 119-134.
- Assigning New Identities to Old Exhibit Cases, PAUL F. BEELITZ, 22/1, 21-30.
- At the Sign of Gabriel, Flag, or Indian Chief, MARY C. BLACK, 9/2, 134-145.
- The Audience of the Museum of Fine Arts, MICHAEL O'HARE, 17/2, 126-158.
- Audio Cartridges in Museums, JOANN ROE BURKHART, 20/3, 181-184.
- The Australian Museum and the Field Museum Adopt Policy Statements Regarding Collections, THOMAS D. NICHOLSON, 18/4, 296-314.
- An Automated System for Retrieval of Museum Data, JOHN M. RENSBERGER AND WILLIAM B.N. BERRY, 10/4, 297-317.
- Barn Door Cases Solve Problems of Display in a Narrow Corridor, JAMES L. SWAUGER AND CLIFFORD J. MORROW, JR., 7/1, 14-18.
- Basic Principles of Exhibition Design, W.K.F. SCHULDES, 10/1, 49-53.
- Battle in a Time Machine, JAMES W. MCLEAN, 11/4, 297-305.
- Believable Dinosaurs, ALLAN D. GRIESEMER AND ROGER A. VANDIVER, 21/3, 191-198.
- Bird and Mammal Specimens in Fluid — Objectives and Methods, W.B. QUAY, 17/2, 91-104.
- A Bird in the Hand: Planning a Zoo Program for the Blind, BARBARA RADNER REQUE AND JUDITH RENA KOLAR, 24/2, 97-108.
- Borrowing and Lending, HARRY L. SHAPIRO, 3/3, 197-203.
- Botanical Gardens in the Decades Ahead, HOWARD S. IRWIN, 16/1, 45-55.
- The Boy Who Breathed on the Glass in the British Museum, H.M. BATEMAN, 2/3, 259-268.
- Bridge Between Research and Exhibits — The Smithsonian Naturalist Center, JOAN C. MADDEN, 21/2, 159-167.
- Bringing History to Life: Philadelphia and Williamsburg, EDWARD P. ALEXANDER, 4/1, 58-68.
- The Brooklyn Museum Library of Paintings, DAVID SALTONSTALL, 10/3, 248-252.
- The Business of Art, JANICE VILLARD, 15/3, 200-205.
- Can the Health Museum Flourish in America? WINFIELD C. DOYLE, 2/1, 74-83.
- Canadian Museums and Their Role in Social Issues, LOUIS LEMIEUX, 14/1, 50-55.
- The Care and Conservation of Ethnological and Archeological Backstrap Looms, JUNIUS B. BIRD AND MILICA DIMITRIJEVIC, 7/2, 99-120.
- The Care and Feeding of Volunteer Staff Members, AALBERT HEINE, 8/4, 287-290.
- Care and Treatment of an Injured Dinosaur, BRUCE R. ERICKSON, 23/2, 85-94.
- The Career of Charles R. Knight, 4/4, 352-367.
- Carl Ethan Akeley, 1864-1926, ROBERT CUSHMAN MURPHY, 7/4, 307-320.
- Casting Dinosaur Footprints at Spitsbergen, NATASCHA HEINTZ, 6/3, 217-225.
- Casting in Fiberglass, P.J. O'BRIEN, 4/2, 108-116.
- Casting Lifelike Models from Living Animals, GEORGE S. GARDNER, 17/1, 10-15.
- Catalogues: Damn 'Em — An Inter-Museum Office Memo, ALFRED F. WHITING, 9/1, 85-87.
- Celebrating the Bicentennial, VICTOR J. DANILOV, 18/3, 165-176.
- Centennial, AUGUST HECKSCHER, 12/3, 155-159.
- Chalk Murals, EDWIN H. COLBERT, 1/4, 10-16.
- The Challenge of Change, WILLIAM A. BURNS, 1/1, 42-45.

- The Challenge of the Future of History Museums, DANIEL B. REIBEL, 10/3, 253-260.
- Changes in the Los Angeles County Museum, HERBERT FRIEDMANN, 8/4, 269-286.
- A Changing Program in Nurse Education as it is Related to the Museum, C. BRUCE HUNTER, 2/2, 169-171.
- Children and Artifacts — A Replacement for Textbook Learning, ANNE P. TAYLOR, 16/1, 25-29.
- Children's Museums: A Definition and a Credo, HELEN V. FISHER, 3/2, 183-191.
- Childs Frick and the Frick Collection of Fossil Mammals, THEODORE GALUSHA, 18/1, 5-15.
- The Chirinda Forest Insect Habitat Group, National Museum, Bulawayo, T.W. COFFIN-GRAY, T. DONNELLY, AND E.C.G. PINHEY, 10/2, 127-136.
- Citizens' Strategies for Strengthening the Role of the Arts in Human Environment, WILLIAM S. MOORHEAD, 14/1, 25-35.
- City Ecology for City Children, CATHERINE PESSINO, 18/1, 47-54.
- Cleaning Bronze Artifacts, FRANK R. OSTERTAG, 20/1, 53-57.
- Cleaning Heavily Encrusted Iron Artifacts by Calcination and Induced Spalling, JOHN R. WHITE, 19/4, 311-315.
- Cleaning Skeletons with Dermestid Beetles — Two Refinements in the Method, HELMUT G. SOMMER AND SYDNEY ANDERSON, 17/4, 290-298.
- Cleaning Up the Treasures of History, LUCIEN R. GREIF, 13/4, 290-299.
- Collecting Small Fossils by Washing and Screening, MALCOLM C. MCKENNA, 5/3, 221-235.
- Collecting Vertebrate Fossils by the Henkel Process, WALTER G. KÜHNE, 14/3, 175-179.
- Collector Versus New Antiques, WALTER ANGST, 21/4, 265-282.
- A College Museum and the Nature of its Community, W. FRED KINSEY III, 9/2, 106-113.
- Commentary on Landmark Preservation in the United States, WILLIAM J. MURTAGH, 10/2, 154-163.
- Comments, D.J. DE SOLLA PRICE, 4/2, 184-186.
- Comments, ALBERT EIDE PARR, 4/1, 91-93; 4/2, 186-189.
- Common Sense Security for Museum Libraries, TIMOTHY WALCH, 22/3, 217-223.
- A Commonsense Approach to Environmental Control, R. ALAN DOUGLAS, 15/2, 139-144.
- Communicating Science in "Four" Dimensions, AXEL HORN, 3/1, 88-95.
- A Comparative Study of Two Methods of Conducting Docent Tours in Art Museums, ADRIENNE HORN, 23/2, 105-117.
- Competition or Cooperation: Six Ideas for Museum Monies, SOPHY BURNHAM, 7/1, 51-62.
- The Compleat Minicomputer Cataloging and Research System for a Museum, DON E. MCALLISTER, ROBERT MURPHY, AND JOHN MORRISON, 21/1, 63-91.
- The Computer and the Collection-at-Large, JAMES A. PETERS, 13/4, 263-266.
- A Computer-Generated Catalog of Types: A By-Product of Data Processing in Museums, RAYMOND B. MANNING, 12/2, 134-138.
- Computer Generated Catalogues for a Fossil Invertebrate Type Collection, JULIA GOLDEN, LESLIE F. MARCUS, AND JUDITH T. DENAME, 25/2, 107-119.
- Concerning Whales and Museums, ALBERT EIDE PARR, 6/1, 65-76.
- Conservation and Mounting of a Peruvian Paracas Mantle, PAT REEVES, 11/2, 108-122.
- The Conservation of Large Embroidered Paracas Mantles from Peru, JUNIUS B. BIRD, 11/2, 95-107.
- Conservation Publications for Small Museums, MICHAEL D. CARMAN, 21/4, 283-288.
- Conserving Tapestries with Volunteer Energy, PAT REEVES, 18/3, 182-191.
- A Consideration of the Exhibition of Ethnographic Materials in Museum Displays, SUSAN M. PEARCE, 16/3, 220-224.
- Constructing a Small Shadow Box, JERRY L. PLATT, 20/3, 228-240.
- Constructing Large Models of Very Small Objects, RAYMOND H. DE LUCIA, 1/4, 53-62.
- "Construction Management" Eases Burden During Museum Renovation, NORMAN W. NELSON, 21/3, 239-244.
- Cooperative Use and Storage of Exhibition Materials, DORIS STOWENS, 18/1, 39-46.
- Corporate Philanthropy and Art Museums, NICOLIE ROSCOE LOUSTAU, 20/3, 215-226.
- Correlation of Museum Positions and Standards, CARL E. GUTHE, 1/2, 5-12.

- The Cowboy: Balancing Fact and Fantasy in a Museum Project, KENNETH B. PERRY AND LUANNE CULLEN, 25/3, 213-222.
- Creating a Conceptual Teaching Hall on the Invertebrates, DOROTHY E. BLISS, 14/4, 243-263.
- Creative Teaching, Temporary Exhibits, and Vitality for the Small Museum, DUANE C. ANDERSON, 12/3, 180-184.
- A Critical Look at a Critical Look: A Response to Alt's Critique of Shettel's Work, HARRIS H. SHETTEL, 21/4, 329-345.
- Cultural Institutions as Learning Resources, EARLE W. NEWTON, 17/3, 225-230.
- Culture and Education: A Statement of Policy and Proposed Action, REGENTS OF THE UNIVERSITY OF THE STATE OF NEW YORK, 15/3, 173-188.
- The Curation of Archaeological Collections, ANDREA LEE NOVICK (Preface, Introduction), MARY ELIZABETH KING (Curators: Ethics and Obligations), ALEXANDER J. LINDSAY, JR. AND GLENNA WILLIAMS-DEAN (Artifacts, Documents, and Data: A New Frontier for American Archaeology), ANDREA LEE NOVICK (The Management of Archaeological Documentation), U. VINCENT WILCOX (Collections Management with the Computer), RICHARD I. FORD (A Three-Part System for Storage of Archaeological Collections), BARBARA M. CONKLIN (New Storage at the American Museum of Natural History: Balancing Continuity and Change), ANN HITCHCOCK (Discussion Paper), 23/1, 5-79.
- The Curator: Introduction, HERBERT FRIEDMANN, 6/4, 280-281.
- The Curator as a Custodian of Collections, BOYD W. WALKER, 6/4, 292-295.
- The Curator as a Research Worker, ALDEN H. MILLER, 6/4, 282-286.
- The Curator-as-Canary, WILLIAM A. BURNS, 14/3, 213-220.
- Curator Looks at "Expo '58," LOTHAR P. WITTEBORG, 1/4, 41-48.
- Curator Looks at Museums, GORDON R. REEKIE, 1/2, 57-62; 1/3, 74-81.
- A Curator's Saturday, DEAN AMADON, 7/2, 128-130.
- Curatorial Functions in Education, ALBERT EIDE PARR, 6/4, 287-291.
- Curatorial Training for Today's Art Museum, COLIN EISLER, 9/1, 51-61.
- Current Trends in Professional Standards for Museums, JEROME ALLAN DONSON, 2/2, 157-161.
- Cutting Down the Evolutionary Tree, HARRY C. HENRIKSEN, 11/4, 306-309.
- Data Processing and Museum Collections: A Problem for the Present, DONALD F. SQUIRES, 9/3, 216-227.
- Dating Photographs, ALBERT K. BARAGWANATH, 20/1, 42-47.
- Dedication of the Oceanographic and Ornithological Laboratories, Peabody Museum of Natural History, Yale University, S. DILLON RIPLEY, G. EVELYN HUTCHINSON, DANIEL MERRIMAN, AND KARL K. TUREKIAN, 3/2, 146-160.
- Defining Limitations of the Volunteer Worker, FRANK P. GRAHAM, 8/4, 291-293.
- The Delaware Museum of Natural History — Prototype for Future Museums? JOHN E. DU PONT, 16/2, 99-102.
- Delicate Shapes from Industrial Methods, JOE HOPKINS, 13/3, 226-233.
- Derakane Vinyl Ester Resins — An Alternative to Plaster-of-Paris, JAMES H. MADSEN, JR., 17/1, 64-75.
- The Desert Speaks — The Arizona-Sonora Desert Museum, WILLIAM H. CARR, 17/3, 231-248.
- Design and Production of a New Herpetology Hall, EUGENE BERGMANN, 21/3, 199-216.
- A Design for a Short-Term Display System, SHIRLEY G. HARTMAN, 19/2, 130-136.
- The Design of a New Hall of Fossils, BRIAN BERTRAM, 10/2, 164-175.
- Design Standards in Museum Exhibits, LOTHAR P. WITTEBORG, 1/1, 29-41.
- A Design Tour of Some European Museums, EUGENE BERGMANN, 18/2, 148-158.
- Designed for Display, ALBERT EIDE PARR, 2/4, 313-334.
- Designing a Hall of Indian Archeology, SHIRLEY G. HARTMAN, 15/3, 229-237.
- Designing a New Kind of Sculpture Garden, IAN MCKIBBIN WHITE, 10/1, 13-31.
- Designing for Natural History, EUGENE BERGMANN, 17/3, 203-206.
- The Designing of Purposeful Photographic Shows, CYRUS TOWNSEND BRADY, JR., 2/2, 129-136.
- Designing Personality into Diorama Figures, BARTLETT M. FROST, 3/3, 247-255.



- Designs of Modular Exhibit Units, GORDON DAVIS AND WESLEY HURT, 16/2, 158-169.
- Developing a Community Museum in America, ROY E. COY, 11/3, 223-233.
- A Different Approach to Circulating School Exhibits, DONALD B. WEBSTER, JR., 8/3, 256-262.
- Dimensions, Backgrounds, and Uses of Habitat Groups, ALBERT EIDE PARR, 4/3, 199-215.
- Dinosaur Monument and the People: A Study in Interpretation, GILBERT F. STUCKER, 6/2, 131-142.
- Dinosaurs for Sale, THOMAS D. NICHOLSON, 16/1, 66-82.
- Discovering Museum Resources, GLENN R. DOWNING, 5/3, 253-257.
- The Discovery Room, MALCOLM ARTH AND LINDA CLAREMON, 20/3, 169-180.
- Discriminating Radioactivity Measurements of Lead: New Tool for Authentication, BERNARD KEISCH, 11/1, 41-52.
- The Display Function of the Small Museum, MARGARET W.M. SHAEFFER, 8/2, 103-118.
- Display Modules for Live Animals in Natural History Museums, RAYMOND S. ROBINSON AND ROBERT G. TUCK, JR., 21/3, 225-234.
- Displays for the Sightless, GEORGE MOORE, 11/4, 292-296.
- Do Children Learn on School Field Trips? JEFFRY GOTTFRIED, 23/3, 165-174.
- Do Museums Educate? WILCOMB E. WASHBURN, 18/3, 211-218.
- Do We Understand Museum Air Conditioning? ELMER R. NELSON, 11/2, 127-136.
- The Dramatization of American Museums, WILCOMB E. WASHBURN, 6/2, 109-124.
- Dressing the Naked Cage, DALE J. OSBORN, 14/3, 194-199.
- Dry Preservation of Biologic Specimens by Plastic Infiltration, BERNARD SILLS AND SEYMOUR COUZYN, 1/4, 72-75.
- Dust Proofing Exhibits by Air Pressure, RALPH C. MORRILL, 5/1, 53-54.
- Ecological and Visual Considerations in Creating a Diorama of a Submarine Environment, EVA K. HAWKINS, 13/1, 69-87.
- Education in a Museum: A Conservative Adventure, ADELE Z. SILVER, 15/1, 72-85.
- Educational Standards and Volunteer Performance, LEROY FLINT, 2/2, 101-106.
- Educational Techniques in a Science Museum, EVE C. VAN RENNES, 21/4, 289-302.
- Educational Use of an Anthropology Collection in an Art Museum, THOMAS K. SELIGMAN, 17/1, 27-35.
- The Effectiveness of Guidance Devices on Visitor Learning, C.G. SCREVEN, 18/3, 219-243.
- The Elephant and the Tortoise, PHILIP C. GIFFORD, JR., 9/2, 125-133.
- The Embedding of Cleared, Biologic Specimens, BERNARD SILLS AND SEYMOUR COUZYN, 1/2, 87-91.
- Evaluating Didactic Exhibits: A Critical Look at Shettel's Work, M.B. ALT, 20/3, 241-258.
- Evaluating Docent Performance, MARY P. FLANDERS AND NED A. FLANDERS, 19/3, 198-225.
- Evaluating Visitor Response to Exhibit Content, RANDELF. WASHBURN AND J. ALAN WAGAR, 15/3, 248-254.
- An Evaluation of Existing Criteria for Judging the Quality of Science Exhibits, HARRIS H. SHETTEL, 11/2, 137-153.
- Evaluation of Extension Work with Children, JOHN R. SAUNDERS, 2/1, 68-73.
- Evaluation of the Effectiveness of Participatory Exhibits, LAURIE P. EASON AND MARCIA C. LINN, 19/1, 45-62.
- The Exhibit as Ritual, PETER GOLD, 21/1, 55-62.
- Exhibit Design in Peru, EUGENE BERGMANN, 23/4, 241-248.
- Exhibit Evaluation — A Goal-Referenced Approach, C.G. SCREVEN, 19/4, 271-290.
- Exhibit Evaluation — Informed Decision Making, MARCIA C. LINN, 19/4, 291-302.
- Exhibit Framework and Structural Framing Systems, JAMES H. CARMEL, 5/3, 265-302.
- Exhibit in Progress, HARRY L. SHAPIRO, 2/3, 237-251.
- Exhibit Labeling: Another Alternative, MARY ELLEN CONAWAY, 15/2, 161-166.
- An Exhibit of Mollusca, COLIN MATHESON, 4/2, 147-152.
- An Exhibit of Small Mammals, JOHN SERRAO, 17/2, 119-125.
- An Exhibition: John James Audubon and "The Birds of America," RICHARD J. KOKE, 7/2, 144-155.
- Exhibits: A Production Checklist, EUGENE BERGMANN, 19/2, 157-161.
- Exhibits: A Proposal for Guidelines, EUGENE BERGMANN, 19/2, 151-156.

- Exhibits — Firing Platforms for the Imagination, KATHARINE BENEKER, 1/4, 76–81.
- Exhibits and Ideas, BOBB SCHAEFFER AND MARY B. PATSURIS, 1/2, 25–33.
- Exhibits That Flow, EUGENE BERGMANN, 14/4, 278–286.
- The Exploratorium, EVELYN SHAW, 15/1, 39–52.
- Exploratorium's Medical Technology Series, JUDY DIAMOND, TERRY VIRGASON, AND GAILE RAMEY, 22/4, 281–298.
- Exploring Music in the Museum, CHARLES HOFMANN, 8/4, 347–351.
- The Eye of the Beholder: A Student Exhibition, GERALD W. R. WARD, 21/1, 5–14.
- F.W. Putnam's Role in Developing the Peabody Museum of American Archaeology and Ethnology, RALPH W. DEXTER, 23/3, 183–194.
- Faces and Figures: A Museum/Collector Exhibition, PHILIP C. GIFFORD, 8/3, 235–247.
- The Fading of Coloring Matters, C.H. GILES, 9/2, 95–102.
- Farewell, "Little Sir Echo," M. GRAHAM NETTING, 5/4, 396–397.
- Federal Funding for Museums: A Short Primer, MARY WILDER GREENE, 25/2, 97–106.
- Field-Work in Relation to Museum Classroom Teaching, KENNETH A. CHAMBERS, 1/3, 8–11.
- Financial Accounting and Reporting for Museums, NICHOLAS G. APOSTOLOU AND WILLIAM W. HOLDER, 24/1, 29–39.
- Financial Problems Facing College and University Museums, GORDON DAVIS, 19/2, 116–122.
- Fish Exhibits, EDWARD C. MIGDALSKI, 6/4, 312–316.
- A Flotation Method of Obtaining Mammal Teeth from Mesozoic Bone-Beds, PATRICIA M. LEES, 7/4, 300–306.
- Flotsam and Jetsam from the *Tanager* Voyage, CHAPMAN GRANT, 19/2, 143–150.
- Folk Art and the History Museum: The Van Alstyne Collection at the Smithsonian Institution, PETER C. WELSH, 10/1, 60–78.
- Formalized Planetarium Courses, FRANKLYN M. BRANLEY, 1/2, 71–76.
- Formative Evaluation of Exhibits at the British Museum (Natural History), S. CRIGGS, 24/3, 189–201.
- A Fortifying Preservative for Wood and Wood Fibers, SALLY ANN REED, 9/1, 41–50.
- Forts as Museums, DANIEL B. REIBEL, 6/4, 303–311.
- The Fossil Mammal Collections of The American Museum of Natural History, THOMAS D. NICHOLSON, BOBB SCHAEFFER, THEODORE GALUSHA, MALCOLM C. MCKENNA, MORRIS F. SKINNER, BERYL E. TAYLOR, AND RICHARD H. TEDFORD, 18/1, 16–38.
- The Founding, History, and Significance of Peale's Museum in Philadelphia, 1785–1841, RICHARD P. ELLIS, 9/3, 235–258.
- A Fourth Dimension for History Museums, EDWARD P. ALEXANDER, 11/4, 263–289.
- Frederic Ward Putnam and the Development of Museums of Natural History and Anthropology in the United States, RALPH W. DEXTER, 9/2, 151–155.
- A Free-Standing Exhibit Case Unit, GLENN R. DOWNING, 4/3, 231–233.
- A Free-Standing Mount of an Indian Rhynchosaur, PRANAB KUMAR MAJUMDAR, 17/1, 50–55.
- A Free-Standing Mount of *Gorgosaurus*, ORVILLE L. GILPIN, 2/2, 162–168.
- From Soup Bowls to the Stars: A Discussion of Museum Public Relations, RUTH NORTON, 2/1, 5–10.
- From the Lands of the Bible: Art and Artifacts, PENUEL P. KAHANE, 12/3, 185–193.
- Function of Display: Regional Museums, ARMINTA NEAL, 8/3, 228–234.
- The Functions of Museums: Research Centers or Show Places, ALBERT EIDE PARR, 6/1, 20–31.
- The Galleries of Early Greek Art at the Museum of Fine Arts, Boston, CORNELIUS VERMEULE III AND PENELOPE TRUITT, 11/3, 211–218.
- Gallery and Case Exhibit Design, ARMINTA NEAL, 6/1, 77–95.
- George Peabody and the Peabody Museum of Salem, FRANKLIN PARKER, 10/2, 137–153.
- Giving to the Gifted, SPENSER W. HAVLICK, 6/2, 171–173.
- Glowing Embers: A New Technique in Reproducing Fire, GEORGE E. PETERSEN, 11/3, 219–222.
- "Grandmotherology and Museology," WILCOMB E. WASHBURN, 10/1, 43–48.
- A Great Museum Pioneer of the Nineteenth Century, BO LAGERCRANTZ, 7/3, 179–184.

- Grocery Store Botany, HOWARD S. IRWIN, 20/1, 5-14.
- Guidelines for Curating a Costume and Textiles Collection, P.M. SUMMERFIELD, 23/4, 287-291.
- Guidelines for the Care of a Herpetological Collection, RICHARD G. ZWEIFEL, 9/1, 24-35.
- Guidelines for Traveling Exhibits, SARA J. WOLF, 19/3, 226-232.
- The Habitat Group, ALBERT EIDE PARR, 2/2, 107-128.
- Habitat Group and Period Room, ALBERT EIDE PARR, 6/4, 325-336.
- A Half-Dugout for a Museum, FRED A. ASHLEY MARTIN, 17/4, 302-308.
- The Hall of Man in Africa at The American Museum of Natural History, THOMAS D. NICHOLSON, 16/1, 5-24.
- The Hall of Science — New Directions, R.R.H. LEMON, 10/4, 279-283.
- Hands-On Art Appreciation, EVELYN BERK SHERMAN, 19/3, 179-182.
- Harvard University Approves Policy Governing Acquisition of Art Objects from Foreign Countries, HARVARD UNIVERSITY NEWS OFFICE, 14/2, 83-87.
- Hazards of Communication by Exhibits, ALMA S. WITTLIN, 14/2, 138-150.
- Health Museums in the United States: Review and Outlook, BRUNO GEBHARD, 8/2, 144-166.
- Helping Teachers to Use Museums, DON G. BEARDSLEY, 18/3, 192-199.
- Here Come the Touch Carts, GLENN MCGILGATHERY AND MARTHA N. HARTMANN, 19/3, 193-197.
- High Schools, Inner Cities, Museums, JOHNATHAN TAYLOR, 15/2, 153-160.
- Historical Dioramas at Holyoke Museum: Space-Saving Displays for Small Museums with Limited Budget, MARIE S. QUIRK, 12/2, 125-133.
- History and the Historical Museum, ALBERT EIDE PARR, 15/1, 53-61.
- The History Behind, Within, and Outside the History Museum, THOMAS J. SCHLERETH, 23/4, 255-274.
- History of Museums in the United States, WALTER MUIR WHITEHILL (Introduction), CLIFFORD K. SHIPTON (The American Antiquarian Society), LOUIS LEONARD TUCKER (The Western Museum of Cincinnati, 1820-1867), AND WILCOMB E. WASHBURN (The Museum and Joseph Henry), 8/1, 5-54.
- Hollow Casting of Fossil Skulls in Epoxy Plastic, GEORGE D. SCHRIMPER, 16/4, 286-305.
- Horns and Antlers in a New Setting, GLENN R. DOWNING, 6/3, 244-246.
- How Do You Act Like a Rice Bowl? GARY WORTHINGTON AND ANN MATTHEWS, 17/3, 213-218.
- How Nonscientists Design a Highly Scientific Exhibit, BOB SALPETER, 18/2, 130-139.
- How to Cut a Label, MARGARET COOPER, 11/4, 290-291.
- How to Exhibit a Bullfrog: A Bed-Time Story for Zoo Men, WILLIAM G. CONWAY, 11/4, 310-318.
- How to Make a Rotten Exhibition, JAN HJORTH, 20/3, 185-204.
- How to Use Mixed Media in Exhibits, WILLIAM KISSILOFF, 12/2, 83-95.
- Human Biology and the New Exhibition Scheme in the British Museum (Natural History), R.S. MILES AND A.F. TOUT, 21/1, 36-50.
- The Impact of Federal Support of Science Museums, J.C. DICKINSON, JR., H. RADCLIFFE ROBERTS, C.C. GREGG, AND DAVID D. KECK, 5/1, 7-25.
- The Impact of the Museum in the Hinterlands, K. ROSS TOOLE, 1/3, 36-42.
- The Importance of Being Public, ALBERT EIDE PARR, 4/3, 252-256.
- The Importance of Proper Tripods, LEWIS S. BROWN, 11/1, 7-32.
- The Importance of Traditional Art Museum Practice, NATHAN STOLOW, 12/1, 23-38.
- Importance of Volunteer Placement, JAMES E. SEIDELMAN, 8/4, 299-301.
- Improving Audio-Visual Presentations, M.B. ALT, 22/2, 85-95.
- Improving Museums Through Evaluation, ELANNA S. YALOW, RANDALL J. STROSSEN, DENNIS L. JENNINGS, AND MARCIA C. LINN, 23/4, 275-285.
- In Memoriam: John R. Saunders, 1910-1964, 7/2, 87.
- In Praise of the Scratch: The Importance of Aboriginal Abrasion on Museum Ceramic Wear, JANET CHERNELA, 12/3, 174-179.
- Indians and Africans — A School Van Program, ELLEN WILSON, 20/1, 58-64.
- Indoor Field Trips, HENRY S. SHARP, 6/4, 361-364.
- The Industrial Designer: New Member of the Museum Team, LEON GORDON MILLER, 6/2, 187-190.

- Inexpensive Jars for Museum Specimens, WILLIAM M. PALMER, 17/4, 321-324.
- Inexpensive Racks for the Storage of Large Specimens, EDWIN H. COLBERT, 4/4, 368-370.
- An Inexpensive Technique for Drawing Paleontological and Biological Specimens, FAUSTO LUIZ DE SOUZA CUNHA AND SOHAN LALL JAIN, 11/2, 123-126.
- An Information Retrieval System for Collections of Mammals, RICHARD G. VAN GELDER AND SYDNEY ANDERSON, 10/1, 32-42.
- An Information Storage and Retrieval System for Biological and Geological Data, DONALD F. SQUIRES, 13/1, 43-62.
- Innovation at the Archives — The Departure of the Freedom Train, FRANK C. BURKE, 16/4, 333-341.
- Interdisciplinary Training for Learning Resource Institutions, EARLE W. NEWTON, 16/4, 342-345.
- The Interpretive Function in Museum Work, LEIGH HAYFORD COEN AND A. GILBERT WRIGHT, 18/4, 281-286.
- Introduction of Thioglycolic Acid in Preparation of Vertebrate Fossils, FRANCIS M.P. HOWIE, 17/2, 159-166.
- Invertebrate Collections: Trash or Treasure? WILLIAM K. EMERSON AND ARNOLD ROSS, 8/4, 333-346.
- Is Confrontation in Your Future? KENNETH R. HOPKINS, 13/2, 120-124.
- Is There a Museum Profession? ALBERT EIDE PARR, 3/2, 101-106.
- It Costs More to Store a Whale than a Mouse: Libraries, Collections, and the Cost of Knowledge, SYDNEY ANDERSON, 16/1, 30-44.
- Junior Museums at the Crossroads: Forward to a New Era of Creativity or Backward to Obsolescence, ALMA S. WITTLIN, 6/1, 58-64.
- Karl Patterson Schmidt — In Memoriam, EDWIN H. COLBERT, 1/1, 18-19.
- Labels: Writing, Design, and Preparation, LUTHER A. WILLIAMS, 3/1, 26-42.
- The Lacquer-Film Method of Conserving Geological Objects, WALTER HÄHNEL, 5/4, 353-368.
- La Spècola, the Zoological Museum of the University of Florence, MARIA LUISA AZZAROLI PUC CETTI, 15/2, 93-112.
- Layers of Synthetic Resin as a Substitute for Polishing Geological and Paleontological Specimens, HANS-JÜRGEN LIERL, 14/3, 205-212.
- The Lerner Marine Laboratory, C. LAVETT SMITH, 15/1, 7-19.
- Letters to the Editor, 1/2, 94-96; 19/1, 87-88.
- Libraries at Science and Technology Museums, VICTOR J. DANILOV, 20/2, 98-101.
- The Lightbulb Angel: Towards a Definition of the Folk Museums at Cooperstown, GEORGE R. CLAY, 3/1, 43-65.
- Lightweight, Hollow Models of Reinforced Plaster, HELEN G. OREM, 7/4, 282-286.
- Like It Was with *Like It Is*, ELIZABETH FRERE AND ROBIN JONES, 13/2, 153-164.
- Live Animals in Museums, RUSSELL I. PEITHMAN, 18/2, 109-114.
- Location, Motivation, and Duration of Museum Attendance, ALBERT EIDE PARR, 10/3, 206-210.
- Lowveld Hall, National Museum, Bulawayo, TERRY DONNELLY, 22/1, 31-40.
- Magnified Models of Microscopic Mites, W.K.F. SCHULDES, 9/1, 36-40.
- Magnetometers for Museum Theft Control, WILLIAM J. O'ROURKE, 16/1, 56-58.
- Maintaining Inactive Fish Collections, C. LAVETT SMITH, 8/3, 248-255.
- Making a Model of Mycetozoa (Slime Molds), JOHN C. STARK, 1/3, 64-66.
- Making and Finishing Small Models, WILLIAM A. LUNK, 11/2, 165-173.
- Making Duplicates of Small Vertebrate Fossils for Teaching and for Research Collections, BARBARA T. WATERS AND DONALD E. SAVAGE, 14/2, 123-132.
- Making Exhibits — A Reference File, EUGENE BERGMANN, 20/3, 227-237.
- The Making of a Scientific Museum, LOUIS POPE GRATACAP, 3/3, 256-270.
- Man's Oldest Craft Re-created, DON E. CRABTREE AND RICHARD A. GOULD, 13/3, 179-198.
- Marketing the Message, ALBERT EIDE PARR, 12/2, 77-82.
- Mass Education and the Visual Arts, MARY LOUISE FUNKE, 12/1, 60-65.
- Mass Medium of Individualism, ALBERT EIDE PARR, 4/1, 39-48.
- Mechanical Cleaning of Two Composite Objects, GAYLE WEVER, 12/3, 194-200.
- Metal Detectors as Archeological Aids, STANLEY J. OLSEN, 6/4, 321-324.
- Methodology in Archaeology, What Went Wrong at Glen Haven, ELLIS E. MCDOWELL-LOUDAN, 24/4, 253-260.

- Methods and Problems of Archeological Display in British Provincial Museums, DAVID C. DEVENISH, 9/2, 156-165.
- Microcrystalline Wax as a Medium for Model Preparation, RICHARD E. SHEFFIELD, 7/3, 244-254.
- The Military Curator's Obligation to History, MAURICE MATLOFF, 17/4, 280-289.
- Milwaukee Gains New Perspective on the Emergence of Man, ELIZABETH E. THORNDIKE, 11/1, 53-57.
- Mineralogy and the Museum, BRIAN MASON, 5/4, 387-395.
- Miniature Foliage from Brass, BRIAN BERTRAM, 7/3, 206-210.
- The Misguided Mission: A Disenchanted View of Art Museums Today, DAVID B. LITTLE, 10/3, 221-226.
- Mock Turtle — Random Harvest, SAMUEL ANDERSON, 19/2, 123-129.
- A Model for Inventorying Ethnological Collections, ALEX F. RICCIARDELLI, 10/4, 330-336.
- Models of Stem Rust of Wheat: A Work Report, W.K.F. SCHULDES, 11/1, 58-64.
- Modern Principles of Museum Administration, "A. SINNIK" (FREDERIC AUGUSTUS LUCAS), 4/1, 49-57.
- A Modern Sales Desk in an Old Museum, WILLIAM GERMAIN DOOLEY, 2/4, 348-355.
- Modernization of the Madras Museum, S.T. SATYAMURTI, 9/1, 67-84.
- Modified Bulk Sampling of Fossils, BARBARA TIHEN WATERS, 21/2, 136-148.
- Mollusks and Mankind — A New Hall and a New Approach, MARGARET COOPER, 19/2, 95-115.
- The Money Museum of the National Bank of Detroit, OSCAR H. DODSON AND THEODORE E. LUDEROWSKI, 4/3, 244-251.
- Mood and Message, ALBERT EIDE PARR, 6/3, 204-216.
- More Dinosaurs for Sale, GEORGE S. GARDNER, 24/3, 149-156.
- More Than a Mirror to the Past, JOSEPH VEACH NOBLE, 16/3, 271-275.
- Mounting a Skeleton of *Smilodon californicus* BOVARD, K. WERNER BARTHEL, 9/2, 119-124.
- Mounting Geological Specimens, C.A. SIZER, 3/4, 371-379.
- Multiple Uses of Institutional Wood Collections, WILLIAM LOUIS STERN, 19/4, 265-270.
- The Municipal Museum of Education in The Hague, J. W. B. VAN DER STICHEL, 4/3, 234-243.
- The Museum, a Temple or the Forum, DUNCAN F. CAMERON, 14/1, 11-24.
- Museum Accounting Guidelines, VICTOR J. DANILOV, 21/1, 15-35.
- The Museum Aid Program of The New York State Council on the Arts, JOHN B. HIGHTOWER, 10/1, 8-12.
- The Museum and the Individual, WALLACE ROSENBAUER, 1/4, 5-9.
- The Museum and the University, JOHN A. MUNROE, 2/3, 252-258.
- The Museum as a Communication System, HARLEY W. PARKER, 6/4, 350-360.
- The Museum as a Communications System: An Assessment of Cameron's Viewpoint, EUGENE I. KNEZ AND A. GILBERT WRIGHT, 13/3, 204-212.
- Museum Attendance in the New York Metropolitan Region, DAVID A. JOHNSON, 12/3, 201-230.
- Museum Brainstorming: A Creative Approach to Exhibit Planning, SUZANNE DE BORHEGYI, 21/3, 217-224.
- Museum Collections — Access, Use, and Control, ROLAND W. FORCE, 18/4, 249-255.
- Museum "Co-Ops," JULIUS CARLEBACH, 1/3, 67-69.
- Museum Courses as a Service to the Community, C. BRUCE HUNTER, 1/2, 53-56.
- A Museum Exhibit Interprets Basic Research. Why? DOROTHY E. BLISS, 2/3, 212-218.
- Museum Exhibition: Do-It-Yourself or Commercial? WILLIAM A. BURNS, 12/3, 160-167.
- Museum Exhibits in Zoos and Aquariums, RICHARD ELLIS, 10/4, 318-329.
- Museum Extension Through Traveling Museums, ARNOLD B. GROBMAN, 1/4, 82-88.
- Museum Field Trips — Enhancement Through Creative Planning, JOHN M. YOUNGPETER, 16/3, 267-270.
- A Museum for American Folk Art, MARY C. BLACK, 2/4, 370-377.
- Museum Fund-Raising Conferences, JUDITH BINGHAM, 14/4, 287-292.
- Museum Highlights Tours, MITZI BHAVNANI, 24/3, 213-220.
- Museum Installations of a Semi-Permanent Nature, BENJAMIN W. LAWLESS, 1/1, 81-90.



- Museum Insurance, JOHN B. LAWTON AND HUNTINGTON T. BLOCK, 9/4, 289-297.
- Museum Materials on Television, PHILIP C. GIFFORD, 2/4, 356-363.
- Museum of American Folk Art: A Quinquennial Report, MARY C. BLACK, 12/2, 96-109.
- Museum of Fine Arts, Boston: The First One Hundred Years, DAVID PICKMAN, 12/4, 237-256.
- A Museum of Physical Anthropology, RICHARD RUPPEL, 12/2, 139-146.
- A Museum of Soup Tureens? RICHARD ELLIS, 13/4, 300-306.
- The Museum Photographer, LEE BOLTIN, 1/4, 69-71.
- Museum Prophecy: The Role of Museums in the 1970s, JOSEPH VEACH NOBLE, 14/1, 69-74.
- Museum Standards, WILLIAM ELGIN SWINTON, 1/1, 61-65.
- Museum Studies at Delaware, EDWARD P. ALEXANDER, 15/1, 34-38.
- Museum Technicians: An Endangered Species, JOHN R. ROHNER, 14/3, 180-183.
- Museum Techniques Class Presents Another Dimension of Ann Kinn's World, ADELE G. MACARTHUR AND GEORGE M. MILTON, 13/2, 165-170.
- Museum Training in the National Park Service, RALPH H. LEWIS, 6/1, 7-13.
- Museum Treatment of Industrialization: History, Problems, Opportunities, BROOKE HINDLE, 15/3, 206-219.
- The Museum's Responsibility in Adult Education, WILCOMB E. WASHBURN, 7/1, 33-38.
- Museums and Education, S. DILLON RIPLEY, 11/3, 183-189.
- Museums and Ethnological Research, DONALD COLLIER, 5/4, 322-328.
- Museums and International Cooperation, HIROSHI DAIFUKU, 4/1, 15-28.
- Museums and Museums of Natural History, ALBERT EIDE PARR, 5/2, 137-144.
- Museums and Research in History and Technology, G. CARROLL LINDSAY, 5/3, 236-244.
- Museums and Technological Utopianism, GEORGE BASALLA, 17/2, 105-118.
- Museums as Organizations, WILLIAM M. SUKEL, 17/4, 299-301.
- Museums in Australia 1975: A Review*, THOMAS D. NICHOLSON, 18/4, 263-269.
- Museums in Japan, SOICHIRO TSURUTA, 2/3, 197-211.
- Museums Without Wax, WILLIAM A. BURNS, 6/3, 226-230.
- Music Under Glass: New Approaches to the Exhibition of Sound-Producing Instruments, PETER GOLD, 14/3, 159-174.
- The National Museum of Anthropology of Mexico, IGNACIO BERNAL, 9/1, 7-23.
- Natural History Museums — Some Trends, DEAN AMADON, 14/1, 42-49.
- A Natural Science Center for Young People, LOIS J. HUSSEY, 4/1, 29-38.
- A Naturalistic Study of Visitors at an Interactive Mini Zoo, SHERMAN ROSENFELD AND AMELIA TERKEL, 25/3, 187-212.
- A Naturalist's View of Museums of Art, FREDERIC AUGUSTUS LUCAS, 6/3, 199-203.
- The Nature of the Natural History Museum, KARL P. SCHMIDT, 1/1, 20-28.
- Navy/Marine Corps Museum, RIK WITTAKER, 18/3, 206-210.
- The Need for Critical Standards in History Museum Exhibits: A Case in Point, THOMAS W. LEAVITT, 10/2, 91-94.
- The Neighborhood and the Museum, MICHAEL W. ROBBINS, 14/1, 63-68.
- A Network System for the Planning, Designing, Construction, and Installation of Exhibits, DANIEL B. HOWELL, 14/2, 100-108.
- New Advances in Latex Casting Techniques, MALCOM J. HEATON, 23/2, 95-100.
- A New Approach to an Archeological Exhibit, JIRI NEUSTUPNY, 10/3, 211-220.
- The New Botanical Exhibition Gallery at the British Museum (Natural History), J.F.M. CANNON, 5/1, 26-35.
- A New Casting Medium for Use in Flexible and Rigid Molds, JAMES A. JENSEN, 4/1, 76-90.
- A New Dermestid Repository for Skeleton Preparation, ANNA VALCARCEL AND DENNIS L. JOHNSON, 24/4, 261-264.
- New Designs for a Systematic Exhibit of Birds, SHIRLEY G. HARTMAN, 15/2, 113-120.
- New Designs for Exhibiting Small Mammals, JOHN SERRAO AND STEPHANIE HALE, 18/3, 177-181.
- The New Eastern Woodlands Indian Hall at The American Museum of Natural History, STANLEY A. FREED, 9/4, 267-288.

- A New Gallery on Mining, Birla Industrial and Technological Museum, Calcutta, S. K. BAGCHI, 11/1, 76-85.
- A New Habitat Group of Wood Storks, GEORGE S. GARDNER, 21/2, 101-110.
- New Hall of Fossil Invertebrates, Royal Ontario Museum, HARLEY W. PARKER, 10/4, 284-296.
- A New Hall of North American Birds, DEAN AMADON, 7/3, 171-178.
- A New Junior Museum, LOUISE CONDIT, 2/1, 11-20.
- New Materials and Techniques, 1/3, 90-91.
- A New Museum Policy, ALEXANDER M. WHITE, 2/3, 285-286.
- A New Organization: The Association of Systematics Collections, PHILIP S. HUMPHREY, 15/1, 32-33.
- New Roles for the University in Extra-Curricular Visual Arts Programs, RALPH ALLEN, 12/1, 57-59.
- New Skies for New York, MYLES J. ADLER, 3/3, 237-241.
- New Space, New Wings, EDWIN H. COLBERT AND GORDON R. REEKIE, 8/3, 212-222.
- The New State Museum of New Jersey: Design and Exhibit Philosophy, BERNARD J. GRAD AND LOTHAR P. WITTEBORG, 5/4, 371-386.
- A New Technique in Nature Trail Signs, ROBERT A. HELLMANN AND EUGENE J. DRAGO, 4/2, 181-183.
- A New Temporary Exhibit System, LOTHAR P. WITTEBORG AND HENRY GARDINER, 4/2, 175-180.
- New Uses for Styrofoam Plastic in Museum Display, ARMINTA NEAL, 5/2, 128-136.
- New York State Museums Salary Surveys, THOMAS D. NICHOLSON, 15/3, 238-247.
- A Nice "Gooky" Exhibit, ALBERT EIDE PARR, 5/2, 118-119.
- The 1978 Guide-Training Course of the Kenya Museum Society, ANNE E. JEFFERS, 23/2, 101-104.
- No Privileged Sanctuary, ALBERT EIDE PARR, 7/3, 228-231.
- North American Indian Exhibit at the Centennial Exposition, JUDY BRAUN ZEGAS, 19/2, 162-173.
- Not All Indians Live in Tipis: Local Prehistory Sparks a Museum Education Program, MARGARET W.M. SHAEFFER, 14/3, 184-193.
- Notes from an Underground Reactionary, GORDON REEKIE, 20/2, 153-156.
- Notes from Underground: Archaeological Data Management from Excavation to Curation, CHRISTOPHER S. PEEBLES AND PATRICIA GALLOWAY, 24/4, 225-251.
- NYSAM Policy on the Acquisition and Disposition of Collection Materials, THOMAS D. NICHOLSON, 17/1, 5-9.
- The Obsolescence and Amortization of Permanent Exhibits, ALBERT EIDE PARR, 5/3, 258-264.
- Old Bones, and What to Do About Them, EDWIN H. COLBERT, 8/4, 302-318.
- Old Monkeys in New Cases, SYDNEY ANDERSON, 7/3, 232-243.
- The Old Patent Office: Dignity Redeemed, DAVID W. SCOTT, 11/3, 234-251.
- On Art Museum Purchases, GEORGE J. LEE, 2/1, 84-95.
- On Being a Curator, EDWIN H. COLBERT, 1/1, 7-12.
- On Curating a Small University Collection, DEBORA MINSKY, 19/1, 37-44.
- On First Looking into Chapman's New Forest, DEAN AMADON, 1/3, 5-7.
- On Internships in Museums, C.M. LEW WANG, 25/3, 173-186.
- On Museums and Directors, ALBERT EIDE PARR, 16/4, 281-285.
- On Skinning a Dinosaur, JAMES H. MADSEN, JR., 16/3, 225-266.
- On the Use of Cigar Tubes, DANIEL H. KAPLAN, 22/3, 216.
- On Wardwell's Partial Rediscovery of a Northwest Coast Monument, WILSON DUFF, 13/4, 243-250.
- One Hundred Curators: A Continuation, JOHN R. SAUNDERS, 1/3, 82-89.
- One Hundred Curators: A Quantitative Study, JOHN R. SAUNDERS, 1/2, 17-24.
- One Man's View of the Emergence of New York's New Sea Museum, PETER STANFORD, 13/4, 267-281.
- Open-Face Mold Making, MARC FLEISCHMANN, 22/4, 265-270.
- Open Questions in Museum Accounting, CARYN CLARK, 25/1, 21-39.
- Open Storage for a Research Collection, ARTHUR H. WOLF, 23/4, 249-254.



- Orientation in a Museum—An Experimental Visitor Study, MARILYN S. COHEN, GARY WINKEL, RICHARD OLSEN, AND FREDERICK WHEELER, 20/2, 85–97.
- Origins and Aims of the Museums of Industrial Arts, THOR B. KIELLAND, 6/4, 317–320.
- Origins and Goals of MESH, REGINALD CREIGHTON AND MARGARET PARSONS, 20/1, 23–31.
- Origins, Nature, and Purposes of Museum Policy, ALBERT EIDE PARR, 5/3, 217–220.
- Our British Cousins and Their Museums, EDWARD P. ALEXANDER, 5/2, 103–117.
- The Paleozoic Museum in Central Park, or the Museum That Never Was, EDWIN H. COLBERT AND KATHARINE BENEKER, 2/2, 137–150.
- The Partial Rediscovery of a Northwest Coast Monument, ALLEN WARDWELL, 12/3, 168–173.
- Patterns of Progress in Exhibition, ALBERT EIDE PARR, 5/4, 329–345.
- The People Center — Anthropology for the Layman, MALCOLM ARTH, 18/4, 315–325.
- Perfume from Mammals: A New Dimension to Exhibits, LOUISE LAURETANO DEMARS, 15/2, 145–152.
- A Perspective on Field Trips: Environmental Effects on Learning, JOHN D. BALLING AND JOHN H. FALK, 23/4, 229–240.
- A Perspective on the Museum's Role in Community Adult Education, RICHARD L. BUNNING, 17/1, 56–63.
- Petroglyphs — A Method for "Collecting," JAMES H. MADSEN, JR., 15/1, 62–71.
- A Philosophy for Planetarium Lectures, JOSEPH MILES CHAMBERLAIN, 1/1, 52–60.
- A Philosophy on Publicity for Museums, REXE. GERALD, 6/2, 125–130.
- Photographing Sculpture and Museum Exhibits, ROBERT E. MATES, 10/2, 95–126.
- Pierino DiCarlo: Master Model Builder, JAMES PACKER, 22/3, 185–198.
- A Pioneer Museum Training Program in India, S.M. NAIR, 13/2, 125–134.
- A Plan for Writing Interpretive Signs, BEVERLY SERRELL, 22/4, 299–302.
- Planet Ocean: Applying Disneyland Techniques at a Science Museum, F.G. WALTON SMITH, 25/2, 121–130.
- The Planetarium and Our Schools, SUNE ENGELBREKTSON, 16/4, 326–332.
- A Planetarium Demonstration in the Classroom, THOMAS D. NICHOLSON, 4/4, 295–303.
- The Planetarium Lecture, THOMAS D. NICHOLSON, 2/3, 269–274.
- Plastic Folio Methods for Mounting Gross Tissue, MARION A. WILCOX, 7/4, 321–326.
- A Plea for Abundance, ALBERT EIDE PARR, 2/3, 275–279.
- The "Please Touch" Exhibit, JANET PINNEY, 2/4, 339–347.
- A Plurality of Professions, ALBERT EIDE PARR, 7/4, 287–295.
- Policies and Salaries for Museum Faculties, ALBERT EIDE PARR, 1/1, 13–17.
- Policy Statement Concerning Acquisition of Antiquities, FIELD MUSEUM OF NATURAL HISTORY, 14/4, 232–234.
- Popular Geology, a New Approach to an Old Problem, A.M. TYNAN AND M.P. MCLAULIN, 7/1, 39–50.
- A Portable, Digital, Printing Caliper, LESLIE F. MARCUS, 25/3, 223–226.
- Pottery Restoration, ELDON G. WOLFF, 3/1, 75–87.
- Precautions for Keeping Poisonous Snakes in Captivity, CARL GANS AND AARON M. TAUB, 7/3, 196–205.
- Precision Casting of Small Fossils: An Update, PETER K. RESER, 24/3, 157–180.
- Preparation for Professional Museum Careers, IRVING G. REIMANN, 3/3, 279–285.
- Preparation of Articulatory Models for Instruction and Display, CAROL WALL, 18/4, 256–262.
- The Preparation of Biological Museum Specimens by Freeze-Drying, HAROLD T. MERYMAN, 3/1, 5–19.
- The Preparation of Biological Museum Specimens by Freeze-Drying: II. Instrumentation, HAROLD T. MERYMAN, 4/2, 153–174.
- Preparation of Ligamentary Articulated Fish Skeletons, ANDREW KONNERTH, 8/4, 325–332.
- Preparing Fossils with Acid — A Step-by-Step Account, IONE RUDNER, 15/2, 121–130.
- Presenting Physiological Concepts in a Museum Exhibit, LINDA HABAS MANTEL, 14/4, 264–277.
- Preservation, MARY M. FREIMARCK, 13/3, 213–215.
- Preservation and Rehabilitation of Historic Urban Areas and Monuments: A Contemporary Challenge, ROBERT J. KERR II, 11/4, 319–337.

- The Preservation of Small Water-Logged Wood Specimens with Polyethylene Glycol, ALAN B. ALBRIGHT, 9/3, 228-234.
- The Preservation of Under-Water Archeological Specimens in Plastic, JAMES B. SMITH, JR., AND JOHN P. ELLIS, 6/1, 32-36.
- Preserving Bronze Antiquities, PATRICIA A. JAMES, 8/1, 72-77.
- Primitive Art and Anthropology, HARRY L. SHAPIRO, 1/1, 46-51.
- A Primitive Art Exhibit by University Students, STEPHAN F. DE BORHEGYI AND PATRICIA HAMPTON, 4/1, 7-14.
- Principles of Automation in Museum Exhibitions, M. MALIK, 6/3, 247-268.
- Private Collections Policy in Institutions, HUGO C. RODECK, 7/1, 7-13.
- Probate Inventory: A Guide to Nineteenth-Century Material Culture, BYRON A. JOHNSON, 21/3, 181-190.
- The Problem of Arrested Movement in Static Exhibits, ALBERT EIDE PARR, 4/4, 379-383.
- The Problem of Fakes in Pre-Columbian Art, GORDON F. EKHOLM, 7/1, 19-32.
- Problems and Potentialities of the History Museum, LORIS S. RUSSELL, 6/4, 341-349.
- Problems and Solutions at a Company Museum, DAVID SHAYT, 21/2, 168-173.
- Problems of Museum Architecture, ALBERT EIDE PARR, 4/4, 304-327.
- A Process for Making Artificial Foliage for Museum Dioramas, WILLIAM A. BURNS, 13/1, 27-31.
- Progressive Innovation: The Artist's Viewpoint, ALAN C. COLLIER, 12/1, 19-22.
- Progressive Innovation: The Director's Viewpoint, ROBERT M. HUME, 12/1, 14-18.
- Project ETW: An Exemplary School-Museum Program, DUANE C. ANDERSON, 16/2, 141-157.
- Proposal for a Museum of Natural History for the National University of Mexico, ALEJANDRO CASO, 4/4, 341-351.
- Proposals for a Standardized Museum Accessioning and Classification System, STEPHAN F. DE BORHEGYI AND ALICE MARRIOTT, 1/2, 77-86.
- A Proposal for Obtaining Suitable Museum Glassware, HENNING LEMCHE, 16/2, 138-140.
- A Proposed Design for an Ethnographical Museum, ROLF GILBERG, 25/1, 57-61.
- Protecting Museums from Threat of Fire, H. L. LEIN, 25/2, 91-96.
- Public Education in the Visual Arts, J.W. BORCOMAN, 12/1, 39-44.
- The Public Image of the Museum in America, CHARLES WINICK, 5/1, 45-52.
- Public Relations — An Imperative in Today's Art Museums, SUSAN L. DAVIS, 19/1, 63-72.
- The Public's Use of Art — Visitor Behavior in an Art Museum, MICHAEL O'HARE, 17/4, 309-320.
- The Publication of a Statement of Guidelines for the Management of Collections, THOMAS D. NICHOLSON, 17/2, 81-90.
- Punch* Looks at Museums, 6/4, 337-340.
- Putting a Collection on Film, RICHARD M. HURST, 13/3, 199-203.
- Putting Public Relations in its Place, DUNCAN F. CAMERON, 4/2, 103-107.
- Qualifications of a Teacher in a Large Museum, ROBERT A. HELLMANN, 1/4, 49-52.
- A Question of Function, THOMAS D. NICHOLSON, 14/1, 7-10.
- Rapid Preparation of Fossils by Sandblasting, JOHN M. RENSBERGER, 14/2, 109-122.
- The Rare Book and Manuscript Collection of the American Museum of Natural History Library, NINA J. ROOT, 20/2, 121-152.
- A Rationale for a Science Museum, FRANK OPPENHEIMER, 11/3, 206-210.
- Rationalized Storage of Fossils in the British Museum (Natural History), H.G. OWEN, E. PARSONS, AND R. PATERNOSTER, 24/2, 77-88.
- Realism and Romanticism in Museum Exhibits, ALBERT EIDE PARR, 6/2, 174-186.
- Recent French Experience in Reducing Thefts of Art Objects, GILBERT B. RAGUIDEAU, 23/3, 195-208.
- Recent Publications in Natural History, 22/1, 41-78; 22/2, 115-180; 22/3, 233-259; 22/4, 310-331; 23/2, 118-158; 23/3, 209-224; 24/1, 41-69; 24/2, 117-141; 24/4, 273-293; 25/2, 131-155; 25/3, 227-255.
- Reconstructing a Prehistoric Midden for Museum Display, ROBERT E. SCHENK, 13/1, 63-68.
- Recovery of Fossil Fish Scales Using Plastics, BRUCE A. WOOLDRIDGE, 21/1, 51-54.
- Recovery of Vertebrate Microfossils with Tetrabromothane, PHILLIP A. MURRAY AND JENNIFER LEZAK, 20/1, 15-22.
- Recreating the Blue Lake Rhino Cave, ARN SLETTEBAK, 24/2, 89-95.

- The Recruitment and Training of Curators for Natural Science Museums, PAUL L. ILLG, 6/4, 296-302.
- REGIS — A Computerized Museum Registration System, JEFFREY M. NEFF AND HOLLY M. CHAFFEE, 20/1, 32-41.
- Reinforced Plastics: Casting and Laying up in Latex Rubber Molds, MARTIN W. CASSIDY, 7/1, 63-78.
- Remarks on Layout, Display, and Response to Design, ALBERT EIDE PARR, 7/2, 131-143.
- The Repair and Cleaning of an Old Painted Buffalo Robe, RALPH VELICH, 8/4, 319-324.
- A Replica of *Diplodocus*, G. E. UNTERMANN, 2/4, 364-369.
- Resin Immersion for Preservation of Some Exhibit Specimens, HARRY C. HENRIKSEN, 11/3, 252-255.
- Responsibilities of Curating a Small Costume Collection, DIANE G. SMATHERS, 20/2, 157-162.
- Restoration of Tryon Palace, JOHN HARDEN, 18/4, 287-295.
- A Restored African Headdress, PHILIP C. GIFFORD AND JOSEPH A. NOCERA, 5/3, 245-252.
- Restoring and Cataloging a Rare Motion Picture Collection, SHEILA BURNS AND NINA J. ROOT, 18/1, 77-81.
- Restoring Pottery, SHARI WILSON, 11/2, 154-164.
- Review of *An American Bestiary*, RICHARD G. VAN GELDER, 22/1, 42-44.
- Review of *The Birds of Paradise, The Great Bird Illustrators and Their Art 1730-1930*, and *Birds of Prey*, MARY LECROY, 22/2, 116-119.
- Review of *British Natural History Books, 1495-1900; a Handlist*, MARY E. GENETT, 25/2, 134.
- Review of *Early Man in China*, and *Atlas of Primitive Man in China*, ERIC DELSON, 24/1, 42-44.
- Review of *The Google Book*, NINA J. ROOT, 22/2, 119-120.
- Review of *Homo Erectus: Papers in Honor of Davidson Black*, MICHAEL F. GIBBONS, JR., 25/2, 132-133.
- Review of *The Illustrated Origin of Species*, GARETH NELSON, 22/3, 234-238.
- Review of *Intertidal Invertebrates of California*, WILLIAM K. EMERSON, 24/4, 274-275.
- Review of *Natural History Manuscript Resources in the British Isles*, NINA J. ROOT, 24/2, 121-122.
- Review of *The North American Indian: The Southwest*, PAMELA HAAS, 23/2, 119-121.
- Review of *Omnivorous Primates: Gathering and Hunting in Human Evolution*, IAN TATTERSALL, 24/2, 118-121.
- Review of *Pest Control in Museums: A Status Report (1980)*, LEE H. HERMAN, 25/3, 228-229.
- Review of *Plants of the Gods: Origins of Hallucinogenic Use*, LEE ASH, 23/3, 210-211.
- Review of *The Wooing of Earth: New Perspectives on Man's Use of Nature*, MARIE LAWRENCE, 25/3, 229-233.
- Revising Our Conceptions of Museum Research, JOHN L. MORI AND JOYCELYN I. MORI, 15/3, 189-199.
- Revitalizing an Archaeological Past: A Museum Program for Children, PATRICIA S. MUNRO, 23/3, 175-181.
- The Revival of Systematic Exhibits, ALBERT EIDE PARR, 4/2, 117-137.
- The Right to Do Research, ALBERT EIDE PARR, 1/3, 70-73.
- The Role of a University Museum, ALBERT K. GUTHE, 9/2, 103-105.
- The Role of Design in Educational Exhibits, PAUL A. FINE, 6/1, 37-44.
- The Role of F. W. Putnam in Developing Anthropology at The American Museum of Natural History, RALPH W. DEXTER, 19/4, 303-310.
- The Role of F. W. Putnam in Founding the Field Museum, RALPH W. DEXTER, 13/1, 21-26.
- The Role of Museums of History and Folklore in a Changing World, PETER H. POTT, 6/2, 157-170.
- The Role of Parallel Play in Art Education: An Experiment, KATHRYNE ANDREWS, 24/4, 265-272.
- The Role of the Museum in Florida Preservation Projects, EARLE W. NEWTON, 14/2, 88-99.
- The Role of the Museum in Mexico, SHIRLEY GORENSTEIN, 14/1, 56-62.
- The Role of the Research Museum in Science, ALBERT C. SMITH (Introduction), HUGO G. RODECK (The University Museum and Biological Research), EDWIN H. COLBERT (The Museum and Geological Research), WILLIAM N. FENTON (The Museum and Anthropological Research), ROBERT P. MÜLTHAUF (The Research Museum of the Physical Sciences), 3/4, 310-360.

- The Role of the University in Education Towards Museum Careers, HUGO G. RODECK, 4/1, 69-75.
- The Role of the Zoological Curator as a Writer, C.M. BOGERT, 1/3, 48-63.
- The Role of Time-Share Computing in Museum Research, JAMES A. PETERS AND BRUCE B. COLLETTE, 11/1, 65-75.
- The Roles of the Curator in Natural History Museums, MARY ELLEN CONAWAY, 21/4, 321-328.
- Rolling Your Own — A New System of Textile Storage, JAN R. BELL AND ARTHUR H. WOLF, 19/3, 246-249.
- A Roman Sarcophagus in a Museum of American History, WILCOMB E. WASHBURN, 7/4, 296-299.
- Salary and Fringe Benefit Survey of Selected Museums, DAVID K. HAMILTON, 19/3, 183-192.
- Salvaging Fossils by Jet, GILBERT F. STUCKER, 4/4, 332-340.
- Sanctuaries for Science: Museum Field Stations, C. LAVETT SMITH, 9/3, 187-195.
- Scale Models in Exhibition Concepts, HENRY GARDINER, 1/1, 66-73.
- Scheduled Displays of Behavior in Captive Humboldt Penguins, WILLIAM A. MYERS, 20/2, 102-107.
- Science, a Public Heritage, ROBERT A. HELLMANN, 2/3, 233-236.
- Science and the Scientific Staff at The American Museum of Natural History, THOMAS D. NICHOLSON, 17/3, 173-189.
- Science Museums as Education Centers, VICTOR J. DANILOV, 18/2, 87-108.
- Science Policy Report, THE AMERICAN MUSEUM OF NATURAL HISTORY, 14/4, 235-242.
- Science/Technology Museums Come of Age, VICTOR J. DANILOV, 16/3, 183-219.
- Scuba as an Aid to Archeologists and Paleontologists, STANLEY J. OLSEN, 4/4, 371-378.
- Sea Life Park and the Oceanic Institute, KAREN PRYOR, 10/3, 227-247.
- Search for New Ideas on Museum Exhibits, EDMUND D. GILL, 10/4, 275-278.
- Security and Protection in a Museum, MICHAEL J. PAKALIK, 1/4, 89-93.
- Security Depends on People, CAROLINE K. KECK, 10/1, 54-59.
- SEM Study of Rodent Incisors: Preparation and Viewing, LAWRENCE J. FLYNN AND JOHN H. WAHLERT, 21/4, 303-310.
- A Serial Sectioning Technique for Fossils and Hard Tissues, JOHN G. MAISEY, 18/2, 140-147.
- Setting Up the Department of Preservation and Restoration in the National Museum of India, New Delhi, T.R. GAIROLA, 3/3, 271-278.
- Seven Lighting Problems: Seven Solutions, ROBERT T. HATT, 3/4, 361-370.
- The Shape of Things to Come, GEORGE S. GARDNER, 22/1, 5-20.
- Shoestring Museum of Man, LOWELL D. HOLMES, 10/3, 261-266.
- "Shooting Up" Fossils: A Preparation Technique, KAREN KREYCIK MESSENGER, 25/1, 17-19.
- A Short Article on a Long Painting, PHILIP F. PURRINGTON, 7/3, 211-227.
- Should Curators Collect? Some Considerations for a Code of Ethics, G.R. COOKE, 25/3, 161-171.
- Should Museums Charge for Loans? A View from New York, STANLEY A. FREED, JUDITH EISENBERG, AND LAILA WILLIAMSON, 19/4, 257-264.
- Should Museums Try TV? WILLIAM A. BURNS, 1/4, 63-68.
- A Sign for All Seasons: From Writer's Clipboard to Zoo Exhibit, EMILY B. RUDIN, 22/4, 303-309.
- A "Silent Spring" for the Arts? ERIC LARRABEE, 16/2, 89-98.
- Silk Screen Printing and Museum Exhibits, EDWARD F. DENYER, 7/3, 185-195.
- A Simple Approach to Botanical Accuracy, LAURENCE M. DAVITT AND THOMAS COCHIS, 21/4, 311-314.
- Site Museums and National Parks, RALPH H. LEWIS, 2/2, 172-185.
- The Situation of Museums in India, LOTHAR P. WITTEBORG, 3/1, 66-74.
- A Sixteenth Century Terra Cotta Statue: Problems of Restoration and Preservation, JOSEPH TERNBACH, 2/3, 219-232.
- The Skeletons in the Museum, ALBERT EIDE PARR, 3/4, 293-309.
- A Small Ethiopian Museum, ANNE E. JEFFERS, 22/2, 96-102.
- The Smithsonian's Anacostia Neighborhood Museum, JOHN KINARD, 11/3, 190-205.
- Some Basic Problems of Visual Education by Means of Exhibits, ALBERT EIDE PARR, 5/1, 36-44.

- Some Ideas on Exhibition Installation, JAMES JOHNSON SWEENEY, 2/2, 151-156.
- Some Methods of Presenting Exhibit Information at the National Aviation Museum, K.M. MOLSON AND J.J. DOST, 9/2, 146-150.
- Some New and Improved Methods for Recovering and Preparing Fossils as Developed on the Rancho La Brea Project, GEORGE J. MILLER, 14/4, 293-307.
- Some Observations on the Function of a Scientific Exhibit, HARRY L. SHAPIRO, 4/3, 226-230.
- Some Observations, Remarks, and Suggestions Concerning Natural History Museums, J.W. EVANS, 5/1, 77-93.
- Some Thoughts on Anthropological Exhibits in Natural History Museums in the United States, STEPHAN F. DE BORHEGYI, 7/2, 121-127.
- Something Old Under the Sun, VICTOR J. MORANO, 15/2, 131-138.
- Space, Time, and Family Interaction: Visitor Behavior at the Science Museum of Minnesota, CYNTHIA A. CONE AND KEITH KENDALL, 21/3, 245-258.
- Special Problems of a Temporary Exhibit, BETTIE ERDA AND STANLEY A. FREED, 19/1, 73-86.
- Standards for Malacological Collections, ALAN SOLEM, WILLIAM K. EMERSON, BARRY ROTH, AND FRED C. THOMPSON, 24/1, 19-28.
- State Aid to Museums, JAMES A. OLIVER, 6/2, 103-108.
- Storage Techniques for Ethnology Collections, CANDACE S. GREENE, 21/2, 111-128.
- A Storefront Insect Zoo, WARREN J. ILIFF, 24/2, 109-115.
- The Story of a Small Museum, ERNEST G. MITTELBERGER, 20/2, 108-116.
- The Story of The Shaker Museum, ROBERT F. W. MEADER, 3/3, 204-216.
- The Study of Animal Behavior: Its History and Relation to the Museum I, T. C. SCHNEIRLA, 1/4, 17-35.
- The Study of Animal Behavior: Its History and Relation to the Museum II, T.C. SCHNEIRLA, 2/1, 27-48.
- A Summer Program for the Blind, C. BRUCE HUNTER, 1/3, 43-47.
- Surprise Assistance for a Small Museum, OSCAR H. DODSON, 13/3, 216-225.
- Survey of Museum Public Relations, G. DONALD ADAMS, 20/2, 117-120.
- Survey of Visitor Attitude and Awareness at an Aquarium, BEVERLY SERRELL, 20/1, 48-52.
- Systematic Testing of Display Techniques for an Anthropological Exhibit, LEE A. PARSONS, 8/2, 167-189.
- Systematics and Museums, ALBERT EIDE PARR, 1/2, 13-16.
- Systematics Collections and the Law, THOMAS D. NICHOLSON, 19/1, 21-28.
- Taurine Museums I Have Known and Loved, EUGENE BERGMANN, 19/1, 17-20.
- The Teaching Functions of Exhibits, ROBERT A. HELLMANN, 1/1, 74-76.
- Technical Assistance: Where to Find It; What to Expect, CAROLINE K. KECK, 8/3, 197-211.
- Technical Tips for the Curator, LILI KAELES, 10/1, 79-82.
- A Technique for Mounting Skeletons with Fiberglass, LEONARD C. BESSOM, 6/3, 231-239.
- A Technique of Serial Sectioning for the Study of Undecalcified Fossils, CECILE M. POPLIN AND ARMAND J. DE RICQLES, 13/1, 7-20.
- Techniques and Materials Used in the Preparation of Vertebrate Fossils, RICHARD L. WILSON, 8/2, 135-143.
- Techniques Used in Excavation, Preparation, and Curation of Fossils from Rancho La Brea, CHRISTOPHER A. SHAW, 25/1, 63-75.
- Teenagers' Attitudes About Art Museums, KATHRYNE ANDREWS AND CAROLI ASIA, 22/3, 224-232.
- Television and the Museum, ROBERT E. DIERBECK, 1/2, 34-44.
- A Temporary Exhibit About Great Gull Island — Paper Birds and Semigloss Sea, EUGENE BERGMANN, 16/2, 170-177.
- Temporary Exhibition Versus Education, ALBERT EIDE PARR, 5/4, 369-370.
- The Territory as Museum: New Museum Directions in Quebec, SHEILA STEVENSON, 25/1, 5-16.
- Testing of Audience Reaction to Museum Exhibits, STEPHAN F. DE BORHEGYI, 8/1, 86-93.
- Theatre or Playground, ALBERT EIDE PARR, 16/2, 103-106.
- A Theatrical Solution to the Problem of Summer Day-Camp Groups in an Urban Museum, WENDY AIBEL-WEISS AND BERNADETTE BROWN, 22/4, 271-280.
- The Theodore Roosevelt Memorial Fund — The History of a Grant Program, THOMAS D. NICHOLSON, 17/3, 219-224.



- Theodore Roosevelt Park: 1807-1958, KATHARINE BENEKER, 3/2, 161-182.
- The Thomas Baillie MacDougall Collection in The American Museum of Natural History Library, NINA J. ROOT, 18/4, 276-280.
- Thomas Baillie MacDougall — Collector and Naturalist, JUDITH S. STIX, 18/4, 270-276.
- Thoughts on Memorabilia, KATHARINE BENEKER, 7/2, 95-98.
- Thoughts on Museum Planning, CINDY SHERRELL, 19/3, 250-251.
- Thoughts on the Organization of Museums, ROBERT BRUCE INVERARITY, 2/4, 293-303.
- Three Interesting Walks, ALBERT EIDE PARR, 5/1, 55-76.
- The Time and Place for Experimentation in Museum Design, ALBERT EIDE PARR, 1/4, 36-40.
- Topless Girl Guides or We Have a Crying Need to be Old-Fashioned, JAMES L. SWAUGER, 12/4, 307-318.
- Total Immersion, EDWARD S. HODGSON, 15/1, 20-31.
- Touch and See — Architecture for the Blind, SALLY O'C. TOWNSEND, 18/3, 200-205.
- Toward a Balance: University-Museum Cooperation, CRAIG GILBORN, 14/1, 36-41.
- Toward a More Complete Annual Report, AALBERT HEINE, 19/4, 323-325.
- Toward Well-Being for Museum Visitors, GORDON R. REEKIE, 1/1, 91-94.
- Training Museum Personnel in a University, IRVING G. REIMANN, 1/2, 63-70.
- A Training Program for Museum Volunteers, MILDRED S. COMPTON, 8/4, 294-298.
- Translating Inert to Living Knowledge, HELMUT HOFMANN AND LEONARD G. JOHNSON, 5/2, 120-127.
- A Traveling Exhibit in the Andes, PETER JENSON, 8/3, 223-227.
- Trusteeship Today, CHARLES A. NELSON, 19/1, 5-16.
- Two Galleries of Gibraltar's Past, DAVID C. DEVENISH, 13/4, 251-262.
- Two Semiautomatic Systems for Linear Measurement, SYDNEY ANDERSON, 15/3, 220-228.
- Two Small Bronze Horses, LEWIS S. BROWN, 12/4, 263-292.
- Ubiquitous Museum, EDWARD D. PATTERSON, 12/2, 110-124.
- An Undergraduate Research Program at a Museum, EVELYN SHAW, 4/3, 216-225.
- The Unicorn Experiment, GEORGE B. RABB, 12/4, 257-262.
- Uniform Buttons as Aids in the Interpretation of Military Sites, STANLEY J. OLSEN AND J. DUNCAN CAMPBELL, 5/4, 346-352.
- A Unistrut Textile Storage System, MARIAN E. RODEE, 21/3, 235-238.
- Universities and the Visual Arts; "Those Apparently Trivial Pastimes," T.A. HEINRICH, 12/1, 45-56.
- The University Art Museum, MAY DAVIS HILL, 9/2, 114-118.
- The University in the Museum, EDWIN H. COLBERT, 8/1, 78-85.
- A University Museum Today, STEPHEN WILLIAMS, 12/4, 293-306.
- The University Museum Visitor Survey Project, ROCHELLE H. PRAGUE, 17/3, 207-212.
- The University of Nebraska State Museum — A Century of Growth, THOMAS D. NICHOLSON, 14/4, 308-324.
- An Unusual Dinosaur Mural, W.D. IAN ROLFE, 6/1, 14-19.
- Urban and Non-Urban Museums: A Subjective Comparison, K. ROSS TOOLE, 3/1, 20-25.
- The U.S. Army Museum System, JAMES L. COLLINS, 17/4, 264-279.
- The Use of Acids in the Preparation of Vertebrate Fossils, H.A. TOOMBS AND A.E. RIXON, 2/4, 304-312.
- The Use of Scientific Study Skins of Birds, DEAN AMADON, 1/1, 77-80.
- The Use of Ultraviolet Light in the Study of Fossil Shells, KATHERINE KAMP KRUEGER, 17/1, 36-49.
- The Use of Volunteers in Museums and Historical Societies, DANIEL B. REIBEL, 17/1, 16-26.
- Uses of Edolan U in Museum Preparation and Conservation of Zoological Material, FRED FUNK AND KATHY SHERFEY, 18/1, 68-76.
- The Value of Design in Visual Communication, FRANK DANDRIDGE, 9/4, 331-336.
- The Value of Interactive Learning Experiences, HERBERT D. THIER AND MARCIA C. LINN, 19/3, 233-245.
- VD — An Educational Exhibit, JOSEPH VEACH NOBLE, 17/3, 190-202.
- Video vs Wall-Panel Display: An Experiment in Museum Learning, JANET LANDAY AND R. GARY BRIDGE, 25/1, 41-56.
- A Viewpoint: The Museum as a Communications System and Implications for Museum Education, DUNCAN F. CAMERON, 11/1, 33-40.

- Visible Storage and Public Documentation, MICHAEL M. AMES, 20/1, 65-79.
- Visitor Learning at the Ohio Historical Center, DAVID L. BOGGS, 20/3, 205-214.
- Visual Communication in the Science Museum, STEPHAN F. DE BORHEGYI, 6/1, 45-57.
- "The Water Pushes It and the Wheel Turns It," MARY E. HERBERT, 24/1, 5-18.
- Wax Modeling in Science and Art, THOMAS D. NICHOLSON, 19/2, 137-142.
- Whale on My Back, RICHARD G. VAN GELDER, 13/2, 95-119.
- What is a Museum? EDWIN H. COLBERT, 4/2, 138-146.
- What Price Change? GEORGE W. BUNTON, 2/1, 21-26.
- Who's That Knocking on the Door? Opportunity Armed with a Camera, DONALD D. NIBELINK AND JACK M. STREB, 2/3, 280-284.
- Whose Responsibility? AILEEN O. WEBB, 5/4, 313-321.
- Why a Museum Store? DAVID HENRY KRAHEL, 14/3, 200-204.
- Why Children's Museums? ALBERT EIDE PARR, 3/3, 217-236.
- Why Johnny Can't Read Labels, GEORGE WEINER, 6/2, 143-156.
- Why Talk About Science? EARL UBELL, 1/2, 45-52.
- The William Penn Memorial Museum and Archives Building, WILLIAM N. RICHARDS, 10/3, 183-205.
- Wood Type, Graphic Design, and Harness Racing, GEORGE S. GARDNER, 19/4, 316-322.



## Subject Index



## Subject Index

The articles in the past twenty-five volumes of *CURATOR* have been categorized by subject(s) somewhat arbitrarily. Selection of the sub-

jects has also been arbitrary; check the "also see" listings for further possibilities. The following subjects are included:

- |                                  |                                   |                               |
|----------------------------------|-----------------------------------|-------------------------------|
| ACCESSIONS                       | FIELDWORK                         | PALEONTOLOGY                  |
| ADMINISTRATION                   | FINANCES                          | PHOTOGRAPHY                   |
| ANATOMY                          | FOLK MUSEUMS                      | PLANETARIUMS                  |
| ANTHROPOLOGY                     | FOREIGN MUSEUMS                   | POLICY STATEMENTS             |
| ARCHITECTURE                     | GEOLOGY/MINERALOGY                | PREPARATION                   |
| ART                              | GOVERNMENT                        | PRESERVATION                  |
| ART MUSEUMS                      | HABITAT GROUPS                    | PUBLIC RELATIONS              |
| AUDIOVISUAL/TACTILE              | HERPETOLOGY                       | REGIONAL MUSEUMS              |
| AUTHENTICATION                   | HISTORY MUSEUMS                   | RESEARCH                      |
| BOOK REVIEWS                     | HISTORY/DEVELOPMENT<br>OF MUSEUMS | SALES                         |
| BOTANY                           | HUMOR                             | SCIENCE/TECHNOLOGY<br>MUSEUMS |
| CASTING                          | ICHTHYOLOGY                       | SCIENTIFIC ILLUSTRATION       |
| CHILDREN'S<br>EDUCATION/EXHIBITS | INVERTEBRATES                     | SCULPTURE                     |
| CLEANING/RESTORATION             | LABELING                          | SECURITY                      |
| COLLECTIONS                      | LANDMARKS/PARKS/HISTORIC SITES    | SMALL MUSEUMS                 |
| COMPUTERS/DATA MANAGEMENT        | LIBRARIES/PUBLICATIONS            | SPECIALIZED MUSEUMS           |
| CONSERVATION                     | MAMMALOGY                         | STORAGE                       |
| COOPERATION                      | MODEL MAKING                      | TEMPORARY EXHIBITS            |
| CURATORS                         | MOUNTING                          | TEXTILES                      |
| EDUCATION                        | MUSEUM PERSONALITIES              | TRAINING                      |
| ENTOMOLOGY                       | MUSEUM PHILOSOPHY                 | TRAVELING EXHIBITS            |
| ENVIRONMENT                      | MUSIC                             | UNIVERSITY MUSEUMS            |
| EXHIBIT DESIGN                   | NATURAL HISTORY MUSEUMS           | VISITORS                      |
| EXHIBIT EVALUATION               | NEW MUSEUMS                       | VOLUNTEERS                    |
| EXHIBIT PHILOSOPHY               | ORNITHOLOGY                       | ZOOS/AQUARIUMS                |
| EXHIBITIONS                      |                                   |                               |

## ACCESSIONS

(also see Collections, Policy Statements)

- Primitive Art and Anthropology, HARRY L. SHAPIRO, 1/1, 46-51.
- Proposals for a Standardized Museum Accessioning and Classification System, STEPHAN F. DE BORHEGYI AND ALICE MARRIOTT, 1/2, 77-86.
- Museum "Co-Ops," JULIUS CARLEBACH, 1/3, 67-69.
- On Art Museum Purchases, GEORGE J. LEE, 2/1, 84-95.
- Private Collections Policy in Institutions, HUGO G. RODECK, 7/1, 7-13.
- Aegean Gold Hoard and the Court of Egypt, EMILY VERMEULE AND CORNELIUS VERMEULE III, 13/1, 83-42.
- Harvard University Approves Policy Governing Acquisition of Art Objects from Foreign Countries, HARVARD UNIVERSITY NEWS OFFICE, 14/2, 83-87.
- Policy Statement Concerning Acquisition of Antiquities, FIELD MUSEUM OF NATURAL HISTORY, 14/4, 232-234.
- NYSAM Policy on the Acquisition and Disposition of Collection Materials, THOMAS D. NICHOLSON, 17/1, 5-9.
- The Publication of a Statement of Guidelines for the Management of Collections, THOMAS D. NICHOLSON, 17/2, 81-90.
- The Australian Museum and the Field Museum Adopt Policy Statements Regarding Collections, THOMAS D. NICHOLSON, 18/4, 296-314.
- Systematics Collections and the Law, THOMAS D. NICHOLSON, 19/1, 21-28.
- On Curating a Small University Collection, DEBORA MINSKY, 19/1, 37-44.
- REGIS — A Computerized Museum Registration System, JEFFREY M. NEFF AND HOLLY M. CHAFFEE, 20/1, 32-41.
- The Compleat Minicomputer Cataloging and Research System for a Museum, DON E. MCALLISTER, ROBERT MURPHY, AND JOHN MORRISON, 21/1, 63-91.
- Guidelines for Curating a Costume and Textiles Collection, P. M. SUMMERFIELD, 23/4, 287-291.
- Standards for Malacological Collections, ALAN SOLEM, WILLIAM K. EMERSON, BARRY ROTH, AND FRED G. THOMPSON, 24/1, 19-28.

## ADMINISTRATION

(also see Curators, Policy Statements, Training)

- Policies and Salaries for Museum Faculties, ALBERT EIDE PARR, 1/1, 13-17.
- Correlation of Museum Positions and Standards, CARL E. GUTHE, 1/2, 5-12.
- Systematics and Museums, ALBERT EIDE PARR, 1/2, 13-16.
- What Price Change? GEORGE W. BUNTON, 2/1, 21-26.
- Current Trends in Professional Standards for Museums, JEROME ALLAN DONSON, 2/2, 157-161.
- A New Museum Policy, ALEXANDER M. WHITE, 2/3, 285-286.
- Thoughts on the Organization of Museums, ROBERT BRUCE INVERARITY, 2/4, 293-303.
- Modern Principles of Museum Administration, "A. SINNIK" (FREDERIC AUGUSTUS LUCAS), 4/1, 49-57.
- Putting Public Relations in its Place, DUNCAN F. CAMERON, 4/2, 103-107.
- What is a Museum? EDWIN H. COLBERT, 4/2, 138-146.
- Some Observations, Remarks, and Suggestions Concerning Natural History Museums, J. W. EVANS, 5/1, 77-93.
- Origins, Nature, and Purposes of Museum Policy, ALBERT EIDE PARR, 5/3, 217-220.
- The Recruitment and Training of Curators for Natural Science Museums, PAUL L. ILLG, 6/4, 296-302.
- A Plurality of Professions, ALBERT EIDE PARR, 7/4, 287-295.
- "Grandmotherology and Museology," WILCOMB E. WASHBURN, 10/1, 43-48.
- A Rationale for a Science Museum, FRANK OPPENHEIMER, 11/3, 206-210.
- Progressive Innovation: The Director's Viewpoint, ROBERT M. HUME, 12/1, 14-18.
- Museum Fund-Raising Conferences, JUDITH BINGHAM, 14/4, 287-292.
- New York State Museums Salary Surveys, THOMAS D. NICHOLSON, 15/3, 238-247.
- On Museums and Directors, ALBERT EIDE PARR, 16/4, 281-285.
- The Publication of a Statement of Guidelines for the Management of Collections, THOMAS D. NICHOLSON, 17/2, 81-90.
- Science and the Scientific Staff at The American Museum of Natural History, THOMAS D. NICHOLSON, 17/3, 173-189.

- Museums as Organizations, WILLIAM M. SUKEL, 17/4, 299-301.
- Trusteeship Today, CHARLES A. NELSON, 19/1, 5-16.
- Salary and Fringe Benefit Survey of Selected Museums, DAVID K. HAMILTON, 19/3, 183-192.
- Toward a More Complete Annual Report, AALBERT HEINE, 19/4, 323-325.
- Museum Accounting Guidelines, VICTOR J. DANILOV, 21/1, 15-35.
- "Construction Management" Eases Burden During Museum Renovation, NORMAN W. NELSON, 21/3, 239-244.
- Financial Accounting and Reporting for Museums, NICHOLAS G. APOSTOLOU AND WILLIAM W. HOLDER, 24/1, 29-39.
- Open Questions in Museum Accounting, CARYN CLARK, 25/1, 21-39.
- On Internships in Museums, C.M. LEW WANG, 25/3, 173-186.

## ANATOMY

- Dry Preservation of Biologic Specimens by Plastic Infiltration, BERNARD SILLS AND SEYMOUR COUZY, 1/4, 72-75.
- Can the Health Museum Flourish in America? WINFIELD G. DOYLE, 2/1, 74-83.
- Exhibit in Progress, HARRY L. SHAPIRO, 2/3, 237-251.
- Designing Personality into Diorama Figures, BARTLETT M. FROST, 3/3, 247-255.
- The Skeletons in the Museum, ALBERT EIDE PARR, 3/4, 293-309.
- Some Observations on the Function of a Scientific Exhibit, HARRY L. SHAPIRO, 4/3, 226-230.
- A Nice "Cooky" Exhibit, ALBERT EIDE PARR, 5/2, 118-119.
- Health Museums in the United States: Review and Outlook, BRUNO GEBHARD, 8/2, 144-166.
- A Museum of Physical Anthropology, RICHARD RUPPEL, 12/2, 139-146.
- Advances in Freeze-dry Preservation of Biological Specimens, R.O. HOWER, 13/2, 135-152.
- La Spècola, the Zoological Museum of the University of Florence, MARIA LUISA AZZAROLI PUCETTI, 15/2, 93-112.

- How Nonscientists Design a Highly Scientific Exhibit, BOB SALPETER, 18/2, 130-139.
- Preparation of Articulatory Models for Instruction and Display, CAROL WALL, 18/4, 256-262.

## ANTHROPOLOGY

(also see **Sculpture, Textiles, Art, Music**)

- Primitive Art and Anthropology, HARRY L. SHAPIRO, 1/1, 46-51.
- Exhibit in Progress, HARRY L. SHAPIRO, 2/3, 237-251.
- The Archeologist's Problem of Getting Non-artifactual Materials Interpreted, STANLEY J. OLSEN, 2/4, 335-338.
- Museum Materials on Television, PHILIP C. GIFFORD, 2/4, 356-363.
- Africa Through the Eyes of Some Museums in the United States, ANTHONY H.M. KIRK-GREENE, 3/3, 242-246.
- The Role of the Research Museum in Science, ALBERT C. SMITH (Introduction), HUGO G. RODECK (The University Museum and Biological Research), EDWIN H. COLBERT (The Museum and Geological Research), WILLIAM N. FENTON (The Museum and Anthropological Research), ROBERT P. MÜLTHAUF (The Research Museum of the Physical Sciences), 3/4, 310-360.
- A Primitive Art Exhibit by University Students, STEPHAN F. DE BORHEGYI AND PATRICIA HAMPTON, 4/1, 7-14.
- Some Observations on the Function of a Scientific Exhibit, HARRY L. SHAPIRO, 4/3, 226-230.
- Scuba as an Aid to Archeologists and Paleontologists, STANLEY J. OLSEN, 4/4, 371-378.
- Art and Life in Old Peru: An Exhibition, JUNIUS B. BIRD, 5/2, 145-209.
- A Restored African Headdress, PHILIP C. GIFFORD AND JOSEPH A. NOCERA, 5/3, 245-252.
- Museums and Ethnological Research, DONALD COLLIER, 5/4, 322-328.
- Uniform Buttons as Aids in the Interpretation of Military Sites, STANLEY J. OLSEN AND J. DUNCAN CAMPBELL, 5/4, 346-352.
- The Preservation of Under-Water Archeological Specimens in Plastic, JAMES B. SMITH, JR. AND JOHN P. ELLIS, 6/1, 32-36.

- Metal Detectors as Archeological Aids, STANLEY J. OLSEN, 6/4, 321-324.
- The Problem of Fakes in Pre-Columbian Art, GORDON F. EKHOLM, 7/1, 19-32.
- The Care and Conservation of Ethnological and Archeological Backstrap Looms, JUNIUS B. BIRD AND MILICA DIMITRIJEVIC, 7/2, 99-120.
- Some Thoughts on Anthropological Exhibits in Natural History Museums in the United States, STEPHAN F. DE BORHEGYI, 7/2, 121-127.
- The Artifact and the Study of History, JOHN CHAVIS, 7/2, 156-162.
- Preserving Bronze Antiquities, PATRICIA A. JONES, 8/1, 72-77.
- Systematic Testing of Display Techniques for an Anthropological Exhibit, LEE A. PARSONS, 8/2, 167-189.
- Faces and Figures: a Museum/Collector Exhibition, PHILIP C. GIFFORD, 8/3, 235-247.
- The Repair and Cleaning of an Old Painted Buffalo Robe, RALPH VELICH, 8/4, 319-324.
- Exploring Music in the Museum, CHARLES HOFMANN, 8/4, 347-351.
- The National Museum of Anthropology of Mexico, IGNACIO BERNAL, 9/1, 7-23.
- A Fortifying Preservative for Wood and Wood Fibers, SALLY ANN REED, 9/1, 41-50.
- The Elephant and the Tortoise, PHILIP C. GIFFORD, JR., 9/2, 125-133.
- Frederic Ward Putnam and the Development of Museums of Natural History and Anthropology in the United States, RALPH W. DEXTER, 9/2, 151-155.
- Methods and Problems of Archeological Display in British Provincial Museums, DAVID C. DEVENISH, 9/2, 156-165.
- The Preservation of Small Water-Logged Wood Specimens with Polyethylene Glycol, ALAN B. ALBRIGHT, 9/3, 228-234.
- The New Eastern Woodlands Indian Hall at The American Museum of Natural History, STANLEY A. FREED, 9/4, 267-288.
- A New Approach to an Archeological Exhibit, JIŘÍ NEUSTUPNÝ, 10/3, 211-220.
- Shoestring Museum of Man, LOWELL D. HOLMES, 10/3, 261-266.
- A Model for Inventorying Ethnological Collections, ALEX F. RICCIARDELLI, 10/4, 330-336.
- Milwaukee Gains New Perspective on the Emergence of Man, ELIZABETH E. THORNDIKE, 11/1, 53-57.
- The Conservation of Large Embroidered Paracas Mantles from Peru, JUNIUS B. BIRD, 11/2, 95-107.
- Conservation and Mounting of a Peruvian Paracas Mantle, PAT REEVES, 11/2, 108-122.
- Restoring Pottery, SHARI WILSON, 11/2, 154-164.
- Glowing Embers: A New Technique in Reproducing Fire, GEORGE E. PETERSEN, 11/3, 219-222.
- Cutting Down the Evolutionary Tree, HARRY C. HENRIKSEN, 11/4, 306-309.
- A Museum of Physical Anthropology, RICHARD RUPPEL, 12/2, 139-146.
- The Partial Rediscovery of a Northwest Coast Monument, ALLEN WARDWELL, 12/3, 168-173.
- In Praise of the Scratch: The Importance of Aboriginal Abrasion on Museum Ceramic Wear, JANET CHERNELA, 12/3, 174-179.
- From the Lands of the Bible: Art and Artifacts, PENELOPE P. KAHANE, 12/3, 185-193.
- Mechanical Cleaning of Two Composite Objects, GAYLE WEVER, 12/3, 194-200.
- The Role of F.W. Putnam in Founding the Field Museum, RALPH W. DEXTER, 13/1, 21-26.
- Aegean Gold Hoard and the Court of Egypt, EMILY VERMEULE AND CORNELIUS VERMEULE III, 13/1, 32-42.
- Reconstructing a Prehistoric Midden for Museum Display, ROBERT E. SCHENK, 13/1, 63-68.
- Man's Oldest Craft Re-created, DON E. CRABTREE AND RICHARD A. GOULD, 13/3, 179-198.
- On Wardwell's Partial Rediscovery of a Northwest Coast Monument, WILSON DUFF, 13/4, 243-250.
- Two Galleries of Gibraltar's Past, DAVID C. DEVENISH, 13/4, 251-262.
- Archeology and Adolescents: Two Experimental Field Programs, JANET CHERNELA, 13/4, 282-289.
- Cleaning Up the Treasures of History, LUCIEN R. GREIF, 13/4, 290-299.
- Harvard University Approves Policy Governing Acquisition of Art Objects from Foreign Countries, HARVARD UNIVERSITY NEWS OFFICE, 14/2, 83-87.
- African Mask Media: A Learning Experience in America, GEORGE M. MILTON AND ADELE G. MACARTHUR, 14/2, 133-137.

- Music Under Glass: New Approaches to the Exhibition of Sound-Producing Instruments, PETER GOLD, 14/3, 159-174.
- Not All Indians Live in Tipis: Local Prehistory Sparks a Museum Education Program, MARGARET W.M. SHAEFFER, 14/3, 184-193.
- Policy Statement Concerning Acquisition of Antiquities, FIELD MUSEUM OF NATURAL HISTORY, 14/4, 232-234.
- Petroglyphs — A Method for "Collecting," JAMES H. MADSEN, JR., 15/1, 62-71.
- Revising Our Conceptions of Museum Research, JOHN L. MORI AND JOYCELYN I. MORI, 15/3, 189-199.
- Designing a Hall of Indian Archeology, SHIRLEY G. HARTMAN, 15/3, 229-237.
- Children and Artifacts — A Replacement for Textbook Learning, ANNE P. TAYLOR, 16/1, 25-29.
- The Hall of Man in Africa at The American Museum of Natural History, THOMAS D. NICHOLSON, 16/1, 5-24.
- Anthropology in an Art Museum, BETH VAN DYKE, 16/1, 59-65.
- A Consideration of the Exhibition of Ethnographic Materials in Museum Displays, SUSAN M. PEARCE, 16/3, 220-224.
- Educational Use of an Anthropology Collection in an Art Museum, THOMAS K. SELIGMAN, 17/1, 27-35.
- How Do You Act Like a Rice Bowl? GARY WORTHINGTON AND ANN MATTHEWS, 17/3, 213-218.
- Anthropological Exhibits Should Be More Than Curio Cabinets, JAMES L. SWAUGER, 18/2, 115-119.
- How Nonscientists Design a Highly Scientific Exhibit, BOB SALPETER, 18/2, 130-139.
- Preparation of Articulatory Models for Instruction and Display, CAROL WALL, 18/4, 256-262.
- The People Center — Anthropology for the Layman, MALCOLM ARTH, 18/4, 315-325.
- Special Problems of a Temporary Exhibit, BETTIE ERDA AND STANLEY A. FREED, 19/1, 73-86.
- Mollusks and Mankind — A New Hall and a New Approach, MARCARET COOPER, 19/2, 95-115.
- North American Indian Exhibit at the Centennial Exposition, JUDY BRAUN ZEGAS, 19/2, 162-173.
- Should Museums Charge for Loans? A View from New York, STANLEY A. FREED, JUDITH EISENBERG AND LAILA WILLIAMSON, 19/4, 257-264.
- The Role of F.W. Putnam in Developing Anthropology at The American Museum of Natural History, RALPH W. DEXTER, 19/4, 303-310.
- Cleaning Heavily Encrusted Iron Artifacts by Calcination and Induced Spalling, JOHN R. WHITE, 19/4, 311-315.
- Cleaning Bronze Artifacts, FRANK R. OSTERTAG, 20/1, 53-57.
- Indians and Africans — A School Van Program, ELLEN WILSON, 20/1, 58-64.
- Visible Storage and Public Documentation, MICHAEL M. AMES, 20/1, 65-79.
- The Discovery Room, MALCOLM ARTH AND LINDA CLAREMON, 20/3, 169-180.
- The Exhibit as Ritual, PETER GOLD, 21/1, 55-62.
- Storage Techniques for Ethnology Collections, CANDACE S. GREENE, 21/2, 111-128.
- Archeology Field Schools: Unique Anthropological Problems, ELLIS E. MCDOWELL-LOUDAN, 21/2, 149-158.
- Probate Inventory: A Guide to Nineteenth-Century Material Culture, BYRON A. JOHNSON, 21/3, 181-190.
- Space, Time, and Family Interaction: Visitor Behavior at the Science Museum of Minnesota, CYNTHIA A. CONE AND KEITH KENDALL, 21/3, 245-258.
- Review of *The Illustrated Origin of Species*, CARETH NELSON, 22/3, 234-238.
- The Curation of Archaeological Collections, ANDREA LEE NOVICK (Preface, Introduction), MARY ELIZABETH KING (Curators: Ethics and Obligations), ALEXANDER J. LINDSAY, JR. AND GLENNA WILLIAMS-DEAN (Artifacts, Documents, and Data: A New Frontier for American Archaeology), ANDREA LEE NOVICK (The Management of Archaeological Documentation), U. VINCENT WILCOX (Collections Management with the Computer), RICHARD I. FORD (A Three-Part System for Storage of Archaeological Collections), BARBARA M. CONKLIN (New Storage at The American Museum of Natural History: Balancing Continuity and Change), ANN HITCHCOCK (Discussion Paper), 23/1, 5-79.
- Review of *The North American Indian: The Southwest*, PAMELA HAAS, 23/2, 119-121.



- Revitalizing an Archaeological Past: A Museum Program for Children, PATRICIA S. MUNRO, 23/3, 175-181.
- F.W. Putnam's Role in Developing the Peabody Museum of American Archaeology and Ethnology, RALPH W. DEXTER, 23/3, 183-194.
- Exhibit Design in Peru, EUGENE BERGMANN, 23/4, 241-248.
- Review of *Early Man in China*, and *Atlas of Primitive Man in China*, ERIC DELSON, 24/1, 42-44.
- Review of *Omnivorous Primates: Gathering and Hunting in Human Evolution*, IAN TATTERSALL, 24/2, 118-121.
- Notes from Underground: Archaeological Data Management from Excavation to Curation, CHRISTOPHER S. PEEBLES AND PATRICIA GALLOWAY, 24/4, 225-251.
- Methodology in Archaeology, What Went Wrong at Glen Haven, ELLIS E. McDOWELL-LOUDAN, 24/4, 253-260.
- A Proposed Design for an Ethnographical Museum, ROLF GILBERG, 25/1, 57-61.
- Review of *Homo Erectus; Papers in Honor of Davidson Black*, MICHAEL F. GIBBONS, JR., 25/2, 132-133.
- Should Curators Collect? Some Considerations for a Code of Ethics, G.R. COOKE, 25/3, 161-171.

## ARCHITECTURE

- Curator Looks at Museums*, GORDON R. REEKIE, 1/2, 57-62; 1/3, 74-81.
- Curator Looks at "Expo '58,"* LOTHAR P. WITTEBORC, 1/4, 41-48.
- Designed for Display, ALBERT EIDE PARR, 2/4, 313-334.
- The Making of a Scientific Museum, LOUIS POPE GRATACAP, 3/3, 256-270.
- Aspects of Design of Exhibitions and Museums, HERBERT BAYER, 4/3, 257-287.
- Problems of Museum Architecture, ALBERT EIDE PARR, 4/4, 304-327.
- Proposal for a Museum of Natural History for the National University of Mexico, ALEJANDRO CASO, 4/4, 341-351.
- Three Interesting Walks, ALBERT EIDE PARR, 5/1, 55-76.
- The New State Museum of New Jersey: Design and Exhibit Philosophy, BERNARD J. GRAD AND LOTHAR P. WITTEBORC, 5/4, 371-386.
- Barn Door Cases Solve Problems of Display in a Narrow Corridor, JAMES L. SWAUGER AND CLIFFORD J. MORROW, JR., 7/1, 14-18.
- New Space, New Wings, EDWIN H. COLBERT AND GORDON R. REEKIE, 8/3, 212-222.
- The National Museum of Anthropology of Mexico, IGNACIO BERNAL, 9/1, 7-23.
- Modernization of the Madras Museum, S.T. SATYAMURTI, 9/1, 67-84.
- Architectural Preservation in Europe: French and English Contributions, STEPHEN W. JACOBS, 9/3, 196-215.
- Architectural Preservation in the United States: The Government's Role, STEPHEN W. JACOBS, 9/4, 307-330.
- Designing a New Kind of Sculpture Garden, IAN MACKIBBIN WHITE, 10/1, 13-31.
- Commentary on Landmark Preservation in the United States, WILLIAM J. MURTAGH, 10/2, 154-163.
- The William Penn Memorial Museum and Archives Building, WILLIAM N. RICHARDS, 10/3, 183-205.
- A New Gallery on Mining, Birla Industrial and Technological Museum, Calcutta, S.K. BAGCHI, 11/1, 76-85.
- Do We Understand Museum Air Conditioning? ELMER R. NELSON, 11/2, 127-136.
- The Smithsonian's Anacostia Neighborhood Museum, JOHN KINARD, 11/3, 190-205.
- The Old Patent Office: Dignity Redeemed, DAVID W. SCOTT, 11/3, 234-251.
- Preservation and Rehabilitation of Historic Urban Areas and Monuments: a Contemporary Challenge, ROBERT J. KERR II, 11/4, 319-337.
- Ubiquitous Museum, EDWARD D. PATTERSON, 12/2, 110-124.
- A Commonsense Approach to Environmental Control, R. ALAN DOUGLAS, 15/2, 139-144.
- Architectural Preservation in the Netherlands, THEODORE H.M. PRUDON, 16/2, 107-137.
- A Half-Dugout for a Museum, FRED A. ASHLEY MARTIN, 17/4, 302-308.
- The Fossil Mammal Collections of The American Museum of Natural History, THOMAS D. NICHOLSON, BOBB SCHAEFFER, THEODORE GALUSHA, MALCOLM C. MCKENNA, MORRIS F. SKINNER, BERYL E. TAYLOR, AND RICHARD H. TEFORD, 18/1, 16-38.
- Touch and See — Architecture for the Blind, SALLY O'C. TOWNSEND, 18/3, 200-205.
- Visible Storage and Public Documentation, MICHAEL M. AMES, 20/1, 65-79.

**ART** (*also see* Art Museums,  
Anthropology, Sculpture)

- Primitive Art and Anthropology, HARRY L. SHAPIRO, 1/1, 46-51.  
Museum "Co-Ops," JULIUS CARLEBACH, 1/3, 67-69.  
On Art Museum Purchases, GEORGE J. LEE, 2/1, 84-95.  
A Sixteenth Century Terra Cotta Statue: Problems of Restoration and Preservation, JOSEPH TERNBACH, 2/3, 219-232.  
The Artist and the Museum, CARL NESJAR, 3/2, 107-117.  
A Primitive Art Exhibit by University Students, STEPHAN F. DE BORHEGYI AND PATRICIA HAMPTON, 4/1, 7-14.  
The Problem of Fakes in Pre-Columbian Art, GORDON F. EKHOLM, 7/1, 19-32.  
A Short Article on a Long Painting, PHILIP F. PURRINGTON, 7/3, 211-227.  
Faces and Figures: a Museum/Collector Exhibition, PHILIP C. CIFFORD, 8/3, 235-247.  
The Artmobile: Fine Art on the Road, DAVID S. HUDSON, 9/4, 337-355.  
The Brooklyn Museum Library of Paintings, DAVID SALTONSTALL, 10/3, 248-252.  
The Galleries of Early Greek Art at the Museum of Fine Arts, Boston, CORNELIUS VERMEULE III AND PENELOPE TRUITT, 11/3, 211-218.  
Are Art Galleries Obsolete? JOHN B. HIGHTOWER, 12/1, 9-13.  
Progressive Innovation: The Director's Viewpoint, ROBERT M. HUME, 12/1, 14-18.  
Progressive Innovation: The Artist's Viewpoint, ALAN C. COLLIER, 12/1, 19-22.  
The Importance of Traditional Art Museum Practice, NATHAN STOLOW, 12/1, 23-38.  
Public Education in the Visual Arts, J.W. BORCOMAN, 12/1, 39-44.  
Universities and the Visual Arts: "Those Apparently Trivial Pastimes," T.A. HEINRICH, 12/1, 45-56.  
New Roles for the University in Extra-Curricular Visual Arts Programs, RALPH ALLEN, 12/1, 57-59.  
Mass Education and the Visual Arts, MARY LOUISE FUNKE, 12/1, 60-65.  
The Artist's Viewpoint, RONALD BLOORE, 12/1, 66-68.  
Are Art Galleries Obsolete? M. GLENN TOPPINGS, 12/1, 69-70.

- Citizens' Strategies for Strengthening the Role of the Arts in Human Environment, WILLIAM S. MOORHEAD, 14/1, 25-35.  
Harvard University Approves Policy Governing Acquisition of Art Objects from Foreign Countries, HARVARD UNIVERSITY NEWS OFFICE, 14/2, 83-87.  
The Business of Art, JANICE VILLARD, 15/3, 200-205.  
Art in a Natural History Museum, ANNE SIDAMON-ERISTOFF, 16/4, 306-314.  
The Public's Use of Art — Visitor Behavior in an Art Museum, MICHAEL O'HARE, 17/4, 309-320.  
Mollusks and Mankind — A New Hall and a New Approach, MARGARET COOPER, 19/2, 95-115.  
The Eye of the Beholder: A Student Exhibition, GERALD W.R. WARD, 21/1, 5-14.  
Collector Versus New Antiques, WALTER ANGST, 21/4, 265-282.  
Review of *An American Bestiary*, RICHARD C. VAN GELDER, 22/1, 42-44.  
Review of *The Google Book*, NINA J. ROOT, 22/2, 119-120.  
Recent French Experience in Reducing Thefts of Art Objects, GILBERT B. RAGUIDEAU, 23/3, 195-208.  
Open Storage for a Research Collection, ARTHUR H. WOLF, 23/4, 249-254.  
The Role of Parallel Play in Art Education: An Experiment, KATHRYNE ANDREWS, 24/4, 265-272.

**ART MUSEUMS** (*also see* Art)

- Museum "Co-Ops," JULIUS CARLEBACH, 1/3, 67-69.  
A New Junior Museum, LOUISE CONDIT, 2/1, 11-20.  
Art Museum Publications — Their Nature and Design, RICHARD N. GREGG, 2/1, 49-67.  
On Art Museum Purchases, GEORGE J. LEE, 2/1, 84-95.  
Some Ideas on Exhibition Installation, JAMES JOHNSON SWEENEY, 2/2, 151-156.  
A Modern Sales Desk in an Old Museum, WILLIAM GERMAIN DOOLEY, 2/4, 348-355.  
The Artist and the Museum, CARL NESJAR, 3/2, 107-117.  
A Naturalist's View of Museums of Art, FREDERIC AUGUSTUS LUCAS, 6/3, 199-203.

- Curatorial Training for Today's Art Museum, COLIN EISLER, 9/1, 51-61.
- The University Art Museum, MAY DAVIS HILL, 9/2, 114-118.
- The Artmobile: Fine Art on the Road, DAVID S. HUDSON, 9/4, 337-355.
- The Museum Aid Program of The New York State Council on the Arts, JOHN B. HIGHTOWER, 10/1, 8-12.
- The Misguided Mission: A Disenchanted View of Art Museums Today, DAVID B. LITTLE, 10/3, 221-226.
- The Brooklyn Museum Library of Paintings, DAVID SALTONSTALL, 10/3, 248-252.
- The Art Museum, Princeton University, FRANCES FOLLIN JONES, 10/4, 337-351.
- The Galleries of Early Greek Art at the Museum of Fine Arts, Boston, CORNELIUS VERMEULE III AND PENELOPE TRUITT, 11/3, 211-218.
- Are Art Galleries Obsolete? JOHN B. HIGHTOWER, 12/1, 9-13.
- Progressive Innovation: The Director's Viewpoint, ROBERT M. HUME, 12/1, 14-18.
- Progressive Innovation: The Artist's Viewpoint, ALAN C. COLLIER, 12/1, 19-22.
- The Importance of Traditional Art Museum Practice, NATHAN STOLOW, 12/1, 23-38.
- Public Education in the Visual Arts, J.W. BORCOMAN, 12/1, 39-44.
- Universities and the Visual Arts: "Those Apparently Trivial Pastimes," T. A. HEINRICH, 12/1, 45-56.
- Mass Education and the Visual Arts, MARY LOUISE FUNKE, 12/1, 60-65.
- The Artist's Viewpoint, RONALD BLOORE, 12/1, 66-68.
- Are Art Galleries Obsolete? M. GLENN TOPPINGS, 12/1, 69-70.
- Museum of Fine Arts, Boston: The First One Hundred Years, DAVID PICKMAN, 12/4, 237-256.
- Like It Was with *Like It Is*, ELIZABETH FRERE AND ROBIN JONES, 13/2, 153-164.
- Education in a Museum: A Conservative Adventure, ADELE Z. SILVER, 15/1, 72-85.
- Anthropology in an Art Museum, BETH VAN DYKE, 16/1, 59-65.
- A "Silent Spring" for the Arts? ERIC LARRABEE, 16/2, 89-98.
- Educational Use of an Anthropology Collection in an Art Museum, THOMAS K. SELIGMAN, 17/1, 27-35.
- The Audience of the Museum of Fine Arts, MICHAEL O'HARE, 17/2, 126-158.
- The University Museum Visitor Survey Project, ROCHELLE H. PRAGUE, 17/3, 207-212.
- Art Museums in America — Report of the Forty-Sixth American Assembly, AMERICAN ASSEMBLY, 17/4, 255-263.
- The Public's Use of Art — Visitor Behavior in an Art Museum, MICHAEL O'HARE, 17/4, 309-320.
- Art Museums as Perceived by the Public, GEORGE NASH, 18/1, 55-67.
- Public Relations — An Imperative in Today's Art Museums, SUSAN L. DAVIS, 19/1, 63-72.
- Corporate Philanthropy and Art Museums, NICOLIE ROSCOE LOUSTAU, 20/3, 215-226.
- The Art Museum as Educator: A Review*, THOMAS D. NICHOLSON, 21/4, 315-320.
- The Arts and the Local Economy: The Impact of "Pompeii AD 79," KERRY D. VANDELL, THOMAS E. BARRY, JAY D. STARLING, AND PHILIP SEIB, 22/3, 199-215.
- Teenagers' Attitudes about Art Museums, KATHRYNE ANDREWS AND CAROLI ASIA, 22/3, 224-232.
- A Comparative Study of Two Methods of Conducting Docent Tours in Art Museums, ADRIENNE HORN, 23/2, 105-117.
- Improving Museums Through Evaluation, ELANNA S. YALOW, RANDALL J. STROSSEN, DENNIS L. JENNINGS, AND MARCIA C. LINN, 23/4, 275-285.
- Video vs Wall-Panel Display: An Experiment in Museum Learning, JANET LANDAY AND R. GARY BRIDGE, 25/1, 41-56.
- Should Curators Collect? Some Considerations for a Code of Ethics, G.R. COOKE, 25/3, 161-171.

## AUDIOVISUAL/TACTILE

(also see *Environment, Exhibit Design, Model Making*)

- The Challenge of Change, WILLIAM A. BURNS, 1/1, 42-45.
- Exhibit in Progress, HARRY L. SHAPIRO, 2/3, 237-251.
- The Planetarium Lecture, THOMAS D. NICHOLSON, 2/3, 269-274.
- The "Please Touch" Exhibit, JANET PINNEY, 2/4, 339-347.

- Animated Exhibits with Acrylic Materials, GEORGE S. KRAJIAN, 3/2, 118-145.
- Seven Lighting Problems; Seven Solutions, ROBERT T. HATT, 3/4, 361-370.
- A Planetarium Demonstration in the Classroom, THOMAS D. NICHOLSON, 4/4, 295-303.
- Visual Communication in the Science Museum, STEPHAN F. DE BORHEGYI, 6/1, 45-57.
- Gallery and Case Exhibit Design, ARMINTA NEAL, 6/1, 77-95.
- The Dramatization of American Museums, WILCOMB E. WASHBURN, 6/2, 109-124.
- The Industrial Designer: New Member of the Museum Team, LEON GORDON MILLER, 6/2, 187-190.
- Mood and Message, ALBERT EIDE PARR, 6/3, 204-216.
- Principles of Automation in Museum Exhibition, M. MALIK, 6/3, 247-268.
- Exploring Music in the Museum, CHARLES HOFMANN, 8/4, 347-351.
- Some Methods of Presenting Exhibit Information at the National Aviation Museum, K.M. MOLSON AND J.J. DOST, 9/2, 146-150.
- The Action of Environment on Museum Objects, Part II: Light, NATHAN STOLOW, 9/4, 298-306.
- Technical Tips for the Curator, LILI KAEAS, 10/1, 79-82.
- Glowing Embers: A New Technique in Reproducing Fire, GEORGE E. PETERSEN, 11/3, 219-222.
- Displays for the Sightless, GEORGE MOORE, 11/4, 292-296.
- Battle in a Time Machine, JAMES W. MCLEAN, 11/4, 297-305.
- How to Use Mixed Media in Exhibits, WILLIAM KISSILOFF, 12/2, 83-95.
- Man's Oldest Craft Re-created, DON E. CRABTREE AND RICHARD A. GOULD, 13/3, 179-198.
- The Exploratorium, EVELYN SHAW, 15/1, 39-52.
- Perfume from Mammals: A New Dimension to Exhibits, LOUISE LAURETANO DEMARS, 15/2, 145-152.
- Touch and See — Architecture for the Blind, SALLY O'C. TOWNSEND, 18/3, 200-205.
- Hands-On Art Appreciation, EVELYN BERK SHERMAN, 19/3, 179-182.
- The Discovery Room, MALCOLM ARTH AND LINDA CLAREMON, 20/3, 169-180.
- Audio Cartridges in Museums, JOANN ROE BURKHART, 20/3, 181-184.
- The Shape of Things to Come, GEORGE S. GARDNER, 22/1, 5-20.
- Improving Audio-Visual Presentations, M.B. ALT, 22/2, 85-95.
- Do Children Learn on School Field Trips? JEFFRY GOTTFRIED, 23/3, 165-174.
- A Bird in the Hand: Planning a Zoo Program for the Blind, BARBARA RADNER REQUE AND JUDITH RENA KOLAR, 24/2, 97-108.
- Video vs Wall-Panel Display: An Experiment in Museum Learning, JANET LANDAY AND R. GARY BRIDGE, 25/1, 41-56.
- Planet Ocean: Applying Disneyland Techniques at a Science Museum, F.G. WALTON SMITH, 25/2, 121-130.
- AUTHENTICATION**  
(also see *Art, Sculpture*)
- The Problem of Fakes in Pre-Columbian Art, GORDON F. EKHOLM, 7/1, 19-32.
- Technical Assistance: Where to Find It; What to Expect, CAROLINE K. KECK, 8/3, 197-211.
- Discriminating Radioactivity Measurements of Lead: New Tool for Authentication, BERNARD KEISCH, 11/1, 41-52.
- Two Small Bronze Horses, LEWIS S. BROWN, 12/4, 263-292.
- Aegean Gold Hoard and the Court of Egypt, EMILY VERMEULE AND CORNELIUS VERMEULE III, 13/1, 32-42.
- Collector Versus New Antiques, WALTER ANGST, 21/4, 265-282.
- BOOK REVIEWS**  
(also see *Libraries/Publications*)
- A History of Technology*, Vol. 1, C. Singer, E.J. Holmyard, A.R. Hall; Vol. 2, C. Singer, E.J. Holmyard, A.R. Hall, T.I. Williams, 1/1, 95.
- Erberto Carboni, Exhibitions and Displays*, E. Carboni; *Museum Workers Notebook*, C.J. Long; *Ausstellungsstände (Exhibition Stands)*, R. Gutmann, A. Koch, 1/2, 92.
- Atlas de los Colores*, C. Villalobos-Dominguez, J. Villalobos; *A History of Technology*, Vol. III, C. Singer, E.J. Holmyard, A.R. Hall, T.I. Williams, 1/3, 92.

- The Travels of William Bartram*, F. Harper, ed.; *Interpreting Our Heritage*, F. Tilden, 1/4, 94.
- The Modern Museum and the Community*, S.F. De Borhegyi, ed.; *How and Where to Look it Up*, R.W. Murphey, 2/2, 186.
- The Designer in the Museum*, A. Ferebee; *The Picture Wall*, M. Brawne; *The Problem of the Picts*, F.T. Wainright, ed.; *The Social History of Lighting*, W.T. O'Dea; *A Guide to the Practice of Public Relations*; *7000 Years of Pottery and Porcelain*, M. Wykes-Joyce, 2/4, 378.
- Of Museums and Museum Work*, A Bibliography, S.F. De Borhegyi, E.A. Dodson; *Directory of Museums in India*, C. Sivaramamurti, 3/4, 380.
- European Military Museums*, J.L. Westrate; *Musei: Architettura-Tecnica*, R. Alois; *Exhibition Techniques, Traveling and Temporary*, J.H. Carmel, 5/4, 398.
- The Art Museum as Educator: A Review*, THOMAS D. NICHOLSON, 21/4, 315-320.
- Review of An American Bestiary*, RICHARD G. VAN GELDER, 22/1, 42-44.
- Review of The Birds of Paradise, The Great Bird Illustrators and Their Art 1730-1930, and Birds of Prey*, MARY LECROY, 22/2, 116-119.
- Review of The Google Book*, NINA J. ROOT, 22/2, 119-120.
- Review of The Illustrated Origin of Species*, GARETH NELSON, 22/3, 234-238.
- Review of The North American Indian: the Southwest*, PAMELA HAAS, 23/2, 119-121.
- Review of Plants of the Gods: Origins of Hallucinogenic Use*, LEE ASH, 23/3, 210-211.
- Review of Early Man in China, and Atlas of Primitive Man in China*, ERIC DELSON, 24/1, 42-44.
- Review of Omnivorous Primates; Gathering and Hunting in Human Evolution*, IAN TATTERSALL, 24/2, 118-121.
- Review of Natural History Manuscript Resources in the British Isles*, NINA J. ROOT, 24/2, 121-122.
- Review of Intertidal Invertebrates of California*, WILLIAM K. EMERSON, 24/4, 274-275.
- Review of Homo Erectus; Papers in Honor of Davidson Black*, MICHAEL F. GIBBONS, JR., 25/2, 132-133.
- Review of British Natural History Books, 1495-1900; a Handlist*, MARY E. GENETT, 25/2, 134.
- Review of Pest Control in Museums: A Status Report (1980)*, LEE H. HERMAN, 25/3, 228-229.
- Review of the Wooing of Earth: New Perspectives on Man's Use of Nature*, MARIE LAWRENCE, 25/3, 229-233.

## BOTANY

- Artificial Plants*, GEORGE E. PETERSEN, 1/3, 12-35.
- Making a Model of Mycetozoa (Slime Molds)*, JOHN C. STARK, 1/3, 64-66.
- The New Botanical Exhibition Gallery at the British Museum (Natural History)*, J.F.M. CANNON, 5/1, 26-35.
- Miniature Foliage from Brass*, BRIAN BERTRAM, 7/3, 206-210.
- A Fortifying Preservative for Wood and Wood Fibers*, SALLY ANN REED, 9/1, 41-50.
- Artificial Mushrooms*, GEORGE E. PETERSEN, 9/1, 62-66.
- The Preservation of Small Water-Logged Wood Specimens with Polyethylene Glycol*, ALAN B. ALBRIGHT, 9/3, 228-234.
- Designing a New Kind of Sculpture Garden*, IAN MCKIBBIN WHITE, 10/1, 13-31.
- Models of Stem Rust of Wheat: A Work Report*, W.K.F. SCHULDES, 11/1, 58-64.
- A Process for Making Artificial Foliage for Museum Dioramas*, WILLIAM A. BURNS, 13/1, 27-31.
- Ecological and Visual Considerations in Creating a Diorama of a Submarine Environment*, EVA K. HAWKINS, 13/1, 69-87.
- Delicate Shapes from Industrial Methods*, JOE HOPKINS, 13/3, 226-233.
- Botanical Gardens in the Decades Ahead*, HOWARD S. IRWIN, 16/1, 45-55.
- Thomas Baillie MacDougall — Collector and Naturalist*, JUDITH S. STIX, 18/4, 270-276.
- Multiple Uses of Institutional Wood Collections*, WILLIAM LOUIS STERN, 19/4, 265-270.
- Grocery Store Botany*, HOWARD S. IRWIN, 20/1, 5-14.
- A Simple Approach to Botanical Accuracy*, LAURENCE M. DAVITT AND THOMAS COCHIS, 21/4, 311-314.



Review of *Plants of the Gods: Origins of Hal-lucinogenic Use*, LEE ASH, 23/3, 210-211.

## CASTING

(also see **Model Making, Mounting**)

A Replica of *Diplodocus*, G.E. UNTERMANN, 2/4, 364-369.

A New Casting Medium for Use in Flexible and Rigid Models, JAMES A. JENSEN, 4/1, 76-90.

Casting in Fiberglass, P.J. O'BRIEN, 4/2, 108-116.

New Uses for Styrofoam Plastic in Museum Display, ARMINTA NEAL, 5/2, 128-136.

Casting Dinosaur Footprints at Spitsbergen, NATASCHA HEINTZ, 6/3, 217-225.

A Technique for Mounting Skeletons with Fiberglass, LEONARD C. BESSOM, 6/3, 231-239.

Fish Exhibits, EDWARD C. MICDALSKI, 6/4, 312-316.

Reinforced Plastics: Casting and Laying up in Latex Rubber Molds, MARTIN W. CASSIDY, 7/1, 63-78.

Microcrystalline Wax as a Medium for Model Preparation, RICHARD E. SHEFFIELD, 7/3, 244-254.

Lightweight, Hollow Models of Reinforced Plaster, HELEN G. OREM, 7/4, 282-286.

Old Bones, and What to Do About Them, EDWIN H. COLBERT, 8/4, 302-318.

Magnified Models of Microscopic Mites, W.K.F. SCHULDES, 9/1, 36-40.

Artificial Mushrooms, GEORGE E. PETERSEN, 9/1, 62-66.

Making Duplicates of Small Vertebrate Fossils for Teaching and for Research Collections, BARBARA T. WATERS AND DONALD E. SAVAGE, 14/2, 123-132.

Petroglyphs — A Method for "Collecting," JAMES H. MADSEN, JR., 15/1, 62-71.

Dinosaurs for Sale, THOMAS D. NICHOLSON, 16/1, 66-82.

Hollow Casting of Fossil Skulls in Epoxy Plastic, GEORGE D. SCHRIMPER, 16/4, 286-305.

Casting Lifelike Models from Living Animals, GEORGE S. GARDNER, 17/1, 10-15.

Derakane Vinyl Ester Resins — An Alternative to Plaster-of-Paris, JAMES H. MADSEN, JR., 17/1, 64-75.

Preparation of Articulatory Models for Instruction and Display, CAROL WALL, 18/4, 256-262.

Pierino DiCarlo: Master Model Builder, JAMES PACKER, 22/3, 185-198.

Open-Face Mold Making, MARC FLEISCHMANN, 22/4, 265-270.

New Advances in Latex Casting Techniques, MALCOLM J. HEATON, 23/2, 95-100.

Re-creating the Blue Lake Rhino Cave, ARN SLETTEBAK, 24/2, 89-95.

More Dinosaurs for Sale, GEORGE S. GARDNER, 24/3, 149-156.

Precision Casting of Small Fossils: An Update, PETER K. RESER, 24/3, 157-180.

## CHILDREN'S EDUCATION/EXHIBITS

Qualifications of a Teacher in a Large Museum, ROBERT A. HELLMANN, 1/4, 49-52.

A New Junior Museum, LOUISE CONDIT, 2/1, 11-20.

Evaluation of Extension Work with Children, JOHN R. SAUNDERS, 2/1, 68-73.

The "Please Touch" Exhibit, JANET PINNEY, 2/4, 339-347.

Children's Museums: A Definition and a Credo, HELEN V. FISHER, 3/2, 183-191.

Why Children's Museums? ALBERT EIDE PARR, 3/3, 217-236.

A Natural Science Center for Young People, LOIS J. HUSSEY, 4/1, 29-38.

The Municipal Museum of Education in The Hague, J.W.B. VAN DER STICHEL, 4/3, 234-243.

Junior Museums at the Crossroads: Forward to a New Era of Creativity or Backward to Obsolescence, ALMA S. WITTLIN, 6/1, 58-64.

Indoor Field Trips, HENRY S. SHARP, 6/4, 361-364.

A Different Approach to Circulating School Exhibits, DONALD B. WEBSTER, JR., 8/3, 256-262.

Not All Indians Live in Tipis: Local Prehistory Sparks a Museum Education Program, MARGARET W.M. SHAEFFER, 14/3, 184-193.

The Exploratorium, EVELYN SHAW, 15/1, 39-52.

Education in a Museum: A Conservative Adventure, ADELE Z. SILVER, 15/1, 72-85.

Children and Artifacts — A Replacement for Textbook Learning, ANNE P. TAYLOR, 16/1, 25-29.

- Project ETW: An Exemplary School-Museum Program, DUANE C. ANDERSON, 16/2, 141-157.
- Science/Technology Museums Come of Age, VICTOR J. DANILOV, 16/3, 183-219.
- Museum Field Trips — Enhancement Through Creative Planning, JOHN M. YOUNG-PETER, 16/3, 267-270.
- The Planetarium and Our Schools, SUNE ENGELBREKTSON, 16/4, 326-332.
- VD — An Educational Exhibit, JOSEPH VEACH NOBLE, 17/3, 190-202.
- How Do You Act Like a Rice Bowl? GARY WORTHINGTON AND ANN MATTHEWS, 17/3, 213-218.
- City Ecology for City Children, CATHERINE FESSINO, 18/1, 47-54.
- Science Museums as Education Centers, VICTOR J. DANILOV, 18/2, 87-108.
- The People Center — Anthropology for the Layman, MALCOLM ARTH, 18/4, 315-325.
- Hands-On Art Appreciation, EVELYN BERK SHERMAN, 19/3, 179-182.
- Here Come the Touch Carts, GLENN MCGLATHERY AND MARTHA N. HARTMANN, 19/3, 193-197.
- Grocery Store Botany, HOWARD S. IRWIN, 20/1, 5-14.
- Indians and Africans — A School Van Program, ELLEN WILSON, 20/1, 58-64.
- The Discovery Room, MALCOLM ARTH AND LINDA CLAREMON, 20/3, 169-180.
- Teenagers' Attitudes about Art Museums, KATHRYNE ANDREWS AND CAROLI ASIA, 22/3, 224-232.
- A Theatrical Solution to the Problem of Summer Day-Camp Groups in an Urban Museum, WENDY AIBEL-WEISS AND BERNADETTE BROWN, 22/4, 271-280.
- Do Children Learn on School Field Trips? JEFFRY GOTTFRIED, 23/3, 165-174.
- Revitalizing an Archaeological Past: A Museum Program for Children, PATRICIA S. MUNRO, 23/3, 175-181.
- A Perspective on Field Trips: Environmental Effects on Learning, JOHN D. BALLING AND JOHN H. FALK, 23/4, 229-240.
- "The Water Pushes It and the Wheel Turns It," MARY E. HERBERT, 24/1, 5-18.
- A Bird in the Hand: Planning a Zoo Program for the Blind, BARBARA RADNER REQUE AND JUDITH RENA KOLAR, 24/2, 97-108.
- The Role of Parallel Play in Art Education: An Experiment, KATHRYNE ANDREWS, 24/4, 265-272.
- A Naturalistic Study of Visitors at an Interactive Mini Zoo, SHERMAN ROSENFELD AND AMELIA TERKEL, 25/3, 187-212.
- The Cowboy: Balancing Fact and Fantasy in a Museum Project, KENNETH B. PERRY AND LUANNE CULLEN, 25/3, 213-222.

## CLEANING/RESTORATION

(also see Conservation, Preparation)

- A Sixteenth Century Terra Cotta Statue: Problems of Restoration and Preservation, JOSEPH TERNBACH, 2/3, 219-232.
- Pottery Restoration, ELDON G. WOLFF, 3/1, 75-87.
- Setting Up the Department of Preservation and Restoration in the National Museum of India, New Delhi, T.R. GAIROLA, 3/3, 271-278.
- A Restored African Headdress, PHILIP C. GIFFORD AND JOSEPH A. NOCERA, 5/3, 245-252.
- The Care and Conservation of Ethnological and Archeological Backstrap Looms, JUNIUS B. BIRD AND MILICA DIMITRIJEVIC, 7/2, 99-120.
- A Short Article on a Long Painting, PHILIP F. PURRINGTON, 7/3, 211-227.
- Preserving Bronze Antiquities, PATRICIA A. JANES, 8/1, 72-77.
- Technical Assistance: Where to Find It; What to Expect, CAROLINE K. KECK, 8/3, 197-211.
- The Repair and Cleaning of an Old Painted Buffalo Robe, RALPH VELICH, 8/4, 319-324.
- A Fortifying Preservative for Wood and Wood Fibers, SALLY ANN REED, 9/1, 41-50.
- The Elephant and the Tortoise, PHILIP C. GIFFORD, JR., 9/2, 125-133.
- The Conservation of Large Embroidered Paracas Mantles from Peru, JUNIUS B. BIRD, 11/2, 95-107.
- Conservation and Mounting of a Peruvian Paracas Mantle, PAT REEVES, 11/2, 108-122.
- Restoring Pottery, SHARI WILSON, 11/2, 154-164.
- Mechanical Cleaning of Two Composite Objects, GAYLE WEVER, 12/3, 194-200.
- In Praise of the Scratch: The Importance of Aboriginal Abrasion on Museum Ceramic Wear, JANET CHERNELA, 12/3, 174-179.



Cleaning Up the Treasures of History, LUCIEN R. GREIF, 13/4, 290-299.

Uses of Edolan U in Museum Preparation and Conservation of Zoological Material, FRED FUNK AND KATHY SHERFEY, 18/1, 68-76.

Restoring and Cataloging a Rare Motion Picture Collection, SHEILA BURNS AND NINA J. ROOT, 18/1, 77-81.

Conserving Tapestries with Volunteer Energy, PAT REEVES, 18/3, 182-191.

Cleaning Heavily Encrusted Iron Artifacts by Calcination and Induced Spalling, JOHN R. WHITE, 19/4, 311-315.

Cleaning Bronze Artifacts, FRANK R. OSTERTAG, 20/1, 53-57.

Problems and Solutions at a Company Museum, DAVID SHAYT, 21/2, 168-173.

Collector Versus New Antiques, WALTER ANGST, 21/4, 265-282.

Care and Treatment of an Injured Dinosaur, BRUCE R. ERICKSON, 23/2, 85-94.

# **COLLECTIONS** (*also see* Accessions, Computers/Data Management, Curators, Conservation)

Proposals for a Standardized Museum Accessioning and Classification System, STEPHAN E. DE BORHEGYI AND ALICE MARRIOTT, 1/2, 77-86.

A Plea for Abundance, ALBERT EIDE PARR, 2/3, 275-279.

Borrowing and Lending, HARRY L. SHAPIRO, 3/3, 197-203.

The Role of the Research Museum in Science, ALBERT C. SMITH (Introduction), HUGO G. RODECK (The University Museum and Biological Research), EDWIN H. COLBERT (The Museum and Geological Research), WILLIAM N. FENTON (The Museum and Anthropological Research), ROBERT P. MULTHAUF (The Research Museum of the Physical Sciences), 3/4, 310-360.

What is a Museum? EDWIN H. COLBERT, 4/2, 138-146.

Inexpensive Racks for the Storage of Large Specimens, EDWIN H. COLBERT, 4/4, 368-370.

The Curator as a Custodian of Collections, BOYD W. WALKER, 6/4, 292-295.

Private Collections Policy in Institutions, HUGO G. RODECK, 7/1, 7-13.

Thoughts on Memorabilia, KATHARINE BENEKER, 7/2, 95-98.

"Another Man's Poison," RICHARD C. VAN GELDER, 8/1, 55-71.

Invertebrate Collections: Trash or Treasure? WILLIAM K. EMERSON AND ARNOLD ROSS, 8/4, 333-346.

Guidelines for the Care of a Herpetological Collection, RICHARD G. ZWEIFEL, 9/1, 24-35.

Catalogues: Damn 'Em — An Inter-museum Office Memo, ALFRED F. WHITING, 9/1, 85-87.

The Elephant and the Tortoise, PHILIP C. GIFFORD, JR., 9/2, 125-133.

Data Processing and Museum Collections: A Problem for the Present, DONALD F. SQUIRES, 9/3, 216-227.

Museum Insurance, JOHN B. LAWTON AND HUNTINGTON T. BLOCK, 9/4, 289-297.

An Information Retrieval System for Collections of Mammals, RICHARD C. VAN GELDER AND SYDNEY ANDERSON, 10/1, 32-42.

The Challenge of the Future of History

Museums, DANIEL B. REIBEL, 10/3, 253-260.

An Automated System for Retrieval of Museum Data, JOHN M. RENSBERGER AND WILLIAM B.N. BERRY, 10/4, 297-317.

A Model for Inventorying Ethnological Collections, ALEX F. RICCIARDELLI, 10/4, 330-336.

The Galleries of Early Greek Art at the Museum of Fine Arts, Boston, CORNELIUS VERMEULE III AND PENELOPE TRUITT, 11/3, 211-218.

A Computer-Generated Catalog of Types: A By-Product of Data Processing in Museums, RAYMOND B. MANNING, 12/2, 134-138.

An Information Storage and Retrieval System for Biological and Geological Data, DONALD F. SQUIRES, 13/1, 43-62.

Putting a Collection on Film, RICHARD M. HURST, 13/3, 199-203.

The Computer and the Collection-at-Large, JAMES A. PETERS, 13/4, 263-266.

A New Organization: The Association of Systematics Collections, PHILIP S. HUMPHREY, 15/1, 32-33.

It Costs More to Store a Whale than a Mouse: Libraries, Collections, and the Cost of Knowledge, SYDNEY ANDERSON, 16/1, 30-44.

A Proposal for Obtaining Suitable Museum Glassware, HENNING LEMCHE, 16/2, 138-140.

- NYSAM Policy on the Acquisition and Disposition of Collection Materials, THOMAS D. NICHOLSON. 17/1, 5-9.
- The Publication of a Statement of Guidelines for the Management of Collections, THOMAS D. NICHOLSON. 17/2, 81-90.
- Bird and Mammal Specimens in Fluid — Objectives and Methods, W.B. QUAY. 17/2, 91-104.
- Inexpensive Jars for Museum Specimens, WILLIAM M. PALMER. 17/4, 321-324.
- Childs Frick and the Frick Collection of Fossil Mammals, THEODORE GALUSHA. 18/1, 5-15.
- The Fossil Mammal Collections of The American Museum of Natural History, THOMAS D. NICHOLSON, BOBB SCHAEFFER, THEODORE GALUSHA, MALCOLM C. MCKENNA, MORRIS F. SKINNER, BERYL E. TAYLOR, AND RICHARD H. TEDFORD. 18/1, 16-38.
- Restoring and Cataloging a Rare Motion Picture Collection, SHEILA BURNS AND NINA J. ROOT. 18/1, 77-81.
- Museum Collections — Access, Use, and Control, ROLAND W. FORCE. 18/4, 249-255.
- Thomas Baillie MacDougall — Collector and Naturalist, JUDITH S. STIX. 18/4, 270-276.
- The Thomas Baillie MacDougall Collection in The American Museum of Natural History Library, NINA J. ROOT. 18/4, 276-280.
- The Australian Museum and the Field Museum adopt Policy Statements Regarding Collections, THOMAS D. NICHOLSON. 18/4, 296-314.
- Systematics Collections and the Law, THOMAS D. NICHOLSON. 19/1, 21-28.
- On Curating a Small University Collection, DEBORA MINSKY. 19/1, 37-44.
- Wax Modeling in Science and Art, THOMAS D. NICHOLSON. 19/2, 137-142.
- Multiple Uses of Institutional Wood Collections, WILLIAM LOUIS STERN. 19/4, 265-270.
- REGIS — A Computerized Museum Registration System, JEFFREY M. NEFF AND HOLLY M. CHAFFEE. 20/1, 32-41.
- Libraries at Science and Technology Museums, VICTOR J. DANILOV. 20/2, 98-101.
- The Rare Book and Manuscript Collection of the American Museum of Natural History Library, NINA J. ROOT. 20/2, 121-152.
- Storage Techniques for Ethnology Collections, CANDACE S. GREENE. 21/2, 111-128.
- Bridge Between Research and Exhibits — The Smithsonian Naturalist Center, JOAN C. MADDEN. 21/2, 159-167.
- A Unistrut Textile Storage System, MARIAN E. RODEE. 21/3, 235-238.
- Assigning New Identities to Old Exhibit Cases, PAUL F. BEELITZ. 22/1, 21-30.
- A Small Ethiopian Museum, ANNE E. JEFFERS. 22/2, 96-102.
- On the Use of Cigar Tubes, DANIEL H. KAPLAN. 22/3, 216.
- The Curation of Archaeological Collections, ANDREA LEE NOVICK (Preface, Introduction), MARY ELIZABETH KING (Curators: Ethics and Obligations), ALEXANDER J. LINDSAY, JR. AND GLENNA WILLIAMS-DEAN (Artifacts, Documents, and Data: A New Frontier for American Archaeology), ANDREA LEE NOVICK (The Management of Archaeological Documentation), U. VINCENT WILCOX (Collections Management with the Computer), RICHARD I. FORD (A Three-Part System for Storage of Archaeological Collections), BARBARA M. CONKLIN (New Storage at the American Museum of Natural History: Balancing Continuity and Change), ANN HITCHCOCK (Discussion Paper), 23/1, 5-79.
- Open Storage for a Research Collection, ARTHUR H. WOLF. 23/4, 249-254.
- Guidelines for Curating a Costume and Textiles Collection, P.M. SUMMERFIELD. 23/4, 287-291.
- Standards for Malacological Collections, ALAN SOLEM, WILLIAM K. EMERSON, BARRY ROTH, AND FRED G. THOMPSON. 24/1, 19-28.
- Rationalized Storage of Fossils in the British Museum (Natural History), H.G. OWEN, E. PARSONS, AND R. PATERNOSTER. 24/2, 77-88.
- Artifacts Under Pressure: Effects of Halon Gas Release in a Collection, GLORIA J. FENNER. 25/2, 85-90.
- Protecting Museums from Threat of Fire, H.L. LEIN. 25/2, 91-96.
- Computer Generated Catalogs for a Fossil Invertebrate Type Collection, JULIA GOLDEN, LESLIE F. MARCUS, AND JUDITH T. DENAME. 25/2, 107-119.
- Should Curators Collect? Some Considerations for a Code of Ethics, G.R. COOKE. 25/3, 161-171.

## COMPUTERS/DATA MANAGEMENT (also see *Accessions, Collections, Research*)

- Catalogues: Damn 'Em — An Inter-museum Office Memo, ALFRED F. WHITING, 9/1, 85-87.
- Data Processing and Museum Collections: A Problem for the Present, DONALD F. SQUIRES, 9/3, 216-227.
- An Information Retrieval System for Collections of Mammals, RICHARD G. VAN GELDER AND SYDNEY ANDERSON, 10/1, 32-42.
- An Automated System for Retrieval of Museum Data, JOHN M. RENSBERGER AND WILLIAM B.N. BERRY, 10/4, 297-317.
- A Model for Inventorying Ethnological Collections, ALEX F. RICCIARDELLI, 10/4, 330-336.
- The Role of Time-share Computing in Museum Research, JAMES A. PETERS AND BRUCE B. COLLETTE, 11/1, 65-75.
- A Computer-Generated Catalog of Types: A By-Product of Data Processing in Museums, RAYMOND B. MANNING, 12/2, 134-138.
- An Information Storage and Retrieval System for Biological and Geological Data, DONALD F. SQUIRES, 13/1, 43-62.
- The Computer and the Collection-at-Large, JAMES A. PETERS, 13/4, 263-266.
- Two Semiautomatic Systems for Linear Measurement, SYDNEY ANDERSON, 15/3, 220-228.
- Origins and Goals of MESH, REGINALD CREIGHTON AND MARGARET PARSONS, 20/1, 23-31.
- REGIS — A Computerized Museum Registration System, JEFFREY M. NEFF AND HOLLY M. CHAFFEE, 20/1, 32-41.
- The Compleat Minicomputer Cataloging and Research System for a Museum, DON E. MCALLISTER, ROBERT MURPHY, AND JOHN MORRISON, 21/1, 63-91.
- The Curation of Archaeological Collections, ANDREA LEE NOVICK (Preface, Introduction), MARY ELIZABETH KING (Curators: Ethics and Obligations), ALEXANDER J. LINDSAY, JR. AND GLENNA WILLIAMS-DEAN (Artifacts, Documents, and Data: A New Frontier for American Archaeology), ANDREA LEE NOVICK (The Management of Archaeological Documentation), U. VINCENT WILCOX (Collections

Management with the Computer), RICHARD I. FORD (A Three-Part System for Storage of Archaeological Collections), BARBARA M. CONKLIN (New Storage at the American Museum of Natural History: Balancing Continuity and Change), ANN HITCHCOCK (Discussion Paper), 23/1, 5-79.

Notes from Underground: Archaeological Data Management from Excavation to Curation, CHRISTOPHER S. PEEBLES AND PATRICIA GALLOWAY, 24/4, 225-251.

Computer Generated Catalogs for a Fossil Invertebrate Type Collection, JULIA GOLDEN, LESLIE F. MARCUS, AND JUDITH T. DENAME, 25/2, 107-119.

A Portable, Digital, Printing Caliper, LESLIE F. MARCUS, 25/3, 223-226.

## CONSERVATION

(also see *Cleaning/Restoration, Collections, Curators, Storage*)

Systematics and Museums, ALBERT EIDE PARR, 1/2, 13-16.

Proposals for a Standardized Museum Accessioning and Classification System, STEPHAN F. DE BORHEGYI AND ALICE MARRIOTT, 1/2, 77-86.

Dust Proofing Exhibits by Air Pressure, RALPH C. MORRILL, 5/1, 53-54.

The Curator as a Custodian of Collections, BOYD W. WALKER, 6/4, 292-295.

The Care and Conservation of Ethnological and Archeological Backstrap Looms, JUNIUS B. BIRD AND MILICA DIMITRIJEVIC, 7/2, 99-120.

A Short Article on a Long Painting, PHILIP F. PURRINGTON, 7/3, 211-227.

"Another Man's Poison," RICHARD G. VAN GELDER, 8/1, 55-71.

Maintaining Inactive Fish Collections, C. LAVETT SMITH, 8/3, 248-255.

Invertebrate Collections: Trash or Treasure? WILLIAM K. EMERSON AND ARNOLD ROSS, 8/4, 333-346.

Guidelines for the Care of a Herpetological Collection, RICHARD G. ZWEIFEL, 9/1, 24-35.

The Elephant and the Tortoise, PHILIP C. GIFFORD, JR., 9/2, 125-133.

The Action of Environment on Museum Objects, Part I: Humidity, Temperature, Atmospheric Pollution, NATHAN STOLOW, 9/3, 175-186.

- The Action of Environment on Museum Objects, Part II: Light, NATHAN STOLOW, 9/4, 298-306.
- The Challenge of the Future of History Museums, DANIEL B. REIBEL, 10/3, 253-260.
- The Conservation of Large Embroidered Paracas Mantles from Peru, JUNIUS B. BIRD, 11/2, 95-107.
- Conservation and Mounting of a Peruvian Paracas Mantle, PAT REEVES, 11/2, 108-122.
- The Importance of Traditional Art Museum Practice, NATHAN STOLOW, 12/1, 23-38.
- Restoring and Cataloging a Rare Motion Picture Collection, SHEILA BURNS AND NINA J. ROOT, 18/1, 77-81.
- Conserving Tapestries with Volunteer Energy, PAT REEVES, 18/3, 182-191.
- Archive and Costume Storage, THOMAS C. WATSON, 19/1, 29-36.
- The Rare Book and Manuscript Collection of the American Museum of Natural History Library, NINA J. ROOT, 20/2, 121-152.
- Responsibilities of Curating a Small Costume Collection, DIANE C. SMATHERS, 20/2, 157-162.
- Conservation Publications for Small Museums, MICHAEL D. CARMAN, 21/4, 283-288.
- Open Storage for a Research Collection, ARTHUR H. WOLF, 23/4, 249-254.
- Rationalized Storage of Fossils in the British Museum (Natural History), H.G. OWEN, E. PARSONS, AND R. PATERNOSTER, 24/2, 77-88.
- Artifacts Under Pressure: Effects of Halon Gas Release in a Collection, GLORIA J. FENNER, 25/2, 85-90.
- Protecting Museums from Threat of Fire, H.L. LEIN, 25/2, 91-96.

## COOPERATION

- Museum "Co-Ops," JULIUS CARLEBACH, 1/3, 67-69.
- Borrowing and Lending, HARRY L. SHAPIRO, 3/3, 197-203.
- Museums and International Cooperation, HIROSHI DAIFUKU, 4/1, 15-28.
- Our British Cousins and Their Museums, EDWARD P. ALEXANDER, 5/2, 103-117.
- Competition or Cooperation: Six Ideas for Museum Monies, SOPHY BURNHAM, 7/1, 51-62.
- Toward a Balance: University-Museum Cooperation, CRAIG GILBORN, 14/1, 36-41.
- A New Organization: The Association of Systematics Collections, PHILIP S. HUMPHREY, 15/1, 32-33.
- A Proposal for Obtaining Suitable Museum Glassware, HENNING LEMCHE, 16/2, 138-140.
- Cooperative Use and Storage of Exhibition Materials, DORIS STOWENS, 18/1, 39-46.
- Should Museums Charge for Loans? A View from New York, STANLEY A. FREED, JUDITH EISENBERG, AND LAILA WILLIAMSON, 19/4, 257-264.
- Origins and Goals of MESH, REGINALD CREIGHTON AND MARGARET PARSONS, 20/1, 23-31.

## CURATORS (*also see* Administration, Collections, Conservation, Training)

- On Being a Curator, EDWIN H. COLBERT, 1/1, 7-12.
- Policies and Salaries for Museum Faculties, ALBERT EIDE PARR, 1/1, 13-17.
- One Hundred Curators: A Quantitative Study, JOHN R. SAUNDERS, 1/2, 17-24.
- The Role of the Zoological Curator as a Writer, C.M. BOGERT, 1/3, 48-63.
- The Right to Do Research, ALBERT EIDE PARR, 1/3, 70-73.
- One Hundred Curators: A Continuation, JOHN R. SAUNDERS, 1/3, 82-89.
- Is There a Museum Profession? ALBERT EIDE PARR, 3/2, 101-106.
- Preparation for Professional Museum Careers, IRVING G. REIMANN, 3/3, 279-285.
- The Curator: Introduction, HERBERT FRIEDMANN, 6/4, 280-281.
- The Curator as a Research Worker, ALDEN H. MILLER, 6/4, 282-286.
- Curatorial Functions in Education, ALBERT EIDE PARR, 6/4, 287-291.
- The Curator as a Custodian of Collections, BOYD W. WALKER, 6/4, 292-295.
- The Recruitment and Training of Curators for Natural Science Museums, PAUL L. ILLG, 6/4, 296-302.
- A Curator's Saturday, DEAN AMADON, 7/2, 128-130.

- A Plurality of Professions, ALBERT EIDE PARR, 7/4, 287-295.
- Curatorial Training for Today's Art Museum, COLIN EISLER, 9/1, 51-61.
- "Grandmotherology and Museology," WILCOMB E. WASHBURN, 10/1, 43-48.
- The Artist's Viewpoint, RONALD BLOORE, 12/1, 66-68.
- The Curator-as-Canary, WILLIAM A. BURNS, 14/3, 213-220.
- New York State Museums Salary Surveys, THOMAS D. NICHOLSON, 15/3, 238-247.
- Science and the Scientific Staff at The American Museum of Natural History, THOMAS D. NICHOLSON, 17/3, 173-189.
- The Military Curator's Obligation to History, MAURICE MATLOFF, 17/4, 280-289.
- Trusteeship Today, CHARLES A. NELSON, 19/1, 5-16.
- On Curating a Small University Collection, DEBORA MINSKY, 19/1, 37-44.
- Salary and Fringe Benefit Survey of Selected Museums, DAVID K. HAMILTON, 19/3, 183-192.
- Responsibilities of Curating a Small Costume Collection, DIANE G. SMATHERS, 20/2, 157-162.
- The Roles of the Curator in Natural History Museums, MARY ELLEN CONAWAY, 21/4, 321-328.
- The Curation of Archaeological Collections, ANDREA LEE NOVICK (Preface, Introduction), MARY ELIZABETH KING (Curators: Ethics and Obligations), ALEXANDER J. LINDSAY, JR. AND GLENN WILLIAMS-DEAN (Artifacts, Documents, and Data: A New Frontier for American Archaeology), ANDREA LEE NOVICK (The Management of Archaeological Documentation), U. VINCENT WILCOX (Collections Management with the Computer), RICHARD I. FORD (A Three-Part System for Storage of Archaeological Collections), BARBARA M. CONKLIN (New Storage at the American Museum of Natural History: Balancing Continuity and Change), ANN HITCHCOCK (Discussion Paper), 23/1, 5-79.
- Should Curators Collect? Some Considerations for a Code of Ethics, G.R. COOKE, 25/3, 161-171.

## EDUCATION

(also see **Children's Education/Exhibits, Training**)

- Policies and Salaries for Museum Faculties, ALBERT EIDE PARR, 1/1, 13-17.
- A Philosophy for Planetarium Lectures, JOSEPH MILES CHAMBERLAIN, 1/1, 52-60.
- The Teaching Functions of Exhibits, ROBERTA. HELLMANN, 1/1, 74-76.
- Television and the Museum, ROBERT E. DIERBECK, 1/2, 34-44.
- Why Talk About Science? EARL UBELL, 1/2, 45-52.
- Museum Courses as a Service to the Community, C. BRUCE HUNTER, 1/2, 53-56.
- Training Museum Personnel in a University, IRVING G. REIMANN, 1/2, 63-70.
- Formalized Planetarium Courses, FRANKLYN M. BRANLEY, 1/2, 71-76.
- Field-Work in Relation to Museum Classroom Teaching, KENNETH A. CHAMBERS, 1/3, 8-11.
- A Summer Program for the Blind, C. BRUCE HUNTER, 1/3, 43-47.
- The Museum and the Individual, WALLACE ROSENBAUER, 1/4, 5-9.
- Qualifications of a Teacher in a Large Museum, ROBERT A. HELLMANN, 1/4, 49-52.
- Should Museums Try TV? WILLIAM A. BURNS, 1/4, 63-68.
- Exhibits — Firing Platforms for the Imagination, KATHARINE BENEKER, 1/4, 76-81.
- Educational Standards and Volunteer Performance, LEROY FLINT, 2/2, 101-106.
- A Changing Program in Nurse Education as it is Related to the Museum, C. BRUCE HUNTER, 2/2, 169-171.
- Science, a Public Heritage, ROBERT A. HELLMANN, 2/3, 233-236.
- The Museum and the University, JOHN A. MUNROE, 2/3, 252-258.
- The Planetarium Lecture, THOMAS D. NICHOLSON, 2/3, 269-274.
- Museum Materials on Television, PHILIP C. GIFFORD, 2/4, 356-363.
- The Role of the University in Education Towards Museum Careers, HUGO G. RODECK, 4/1, 69-75.
- An Undergraduate Research Program at a Museum, EVELYN SHAW, 4/3, 216-225.

- The Municipal Museum of Education in The Hague, J.W.B. VAN DER STIGCHEL, 4/3, 234-243.
- A Planetarium Demonstration in the Classroom, THOMAS D. NICHOLSON, 4/4, 295-303.
- All About "No Doubt About It," The TV Panel Quiz Program of the Milwaukee Public Museum, LEON W. WEISSGERBER, 4/4, 328-331.
- Some Basic Problems of Visual Education by Means of Exhibits, ALBERT EIDE PARR, 5/1, 36-44.
- Translating Inert to Living Knowledge, HELMUT HOFMANN AND LEONARD G. JOHNSON, 5/2, 120-127.
- Discovering Museum Resources, GLENN R. DOWNING, 5/3, 253-257.
- Temporary Exhibition versus Education, ALBERT EIDE PARR, 5/4, 369-370.
- The Role of Design in Educational Exhibits, PAUL A. FINE, 6/1, 37-44.
- Giving to the Gifted, SPENSER W. HAVLICK, 6/2, 171-173.
- Curatorial Functions in Education, ALBERT EIDE PARR, 6/4, 287-291.
- Indoor Field Trips, HENRY S. SHARP, 6/4, 361-364.
- The Museum's Responsibility in Adult Education, WILCOMB E. WASHBURN, 7/1, 33-38.
- An Adult School in a Large Natural History Museum: The First Five Years, JOHN R. SAUNDERS, 7/2, 88-94.
- No Privileged Sanctuary, ALBERT EIDE PARR, 7/3, 228-231.
- The University in the Museum, EDWIN H. COLBERT, 8/1, 78-85.
- An Assessment of the Undergraduate Research Participation Program After Five Years, EVELYN SHAW AND BESSIE M. HECHT, 8/2, 119-134.
- Exploring Music in the Museum, CHARLES HOFMANN, 8/4, 347-351.
- The Role of a University Museum, ALFRED K. GUTHE, 9/2, 103-105.
- A College Museum and the Nature of its Community, W. FRED KINSEY III, 9/2, 106-113.
- The University Art Museum, MAY DAVIS HILL, 9/2, 114-118.
- Search for New Ideas on Museum Exhibits, EDMUND D. GILL, 10/4, 275-278.
- Museum Exhibits in Zoos and Aquariums, RICHARD ELLIS, 10/4, 318-329.
- A Viewpoint: The Museum as a Communications System and Implications for Museum Education, DUNCAN F. CAMERON, 11/1, 33-40.
- Museums and Education, S. DILLON RIPLEY, 11/3, 183-189.
- Public Education in the Visual Arts, J.W. BORCOMAN, 12/1, 39-44.
- Universities and the Visual Arts: "Those Apparently Trivial Pastimes," T.A. HEINRICH, 12/1, 45-56.
- New Roles for the University in Extra-Curricular Visual Arts Programs, RALPH ALLEN, 12/1, 57-59.
- Mass Education and the Visual Arts, MARY LOUISE FUNKE, 12/1, 60-65.
- Marketing the Message, ALBERT EIDE PARR, 12/2, 77-82.
- Creative Teaching, Temporary Exhibits, and Vitality for the Small Museum, DUANE C. ANDERSON, 12/3, 180-184.
- A University Museum Today, STEPHEN WILLIAMS, 12/4, 293-306.
- The Museum as a Communications System: An Assessment of Cameron's Viewpoint, EUGENE I. KNEZ AND A. GILBERT WRIGHT, 13/3, 204-212.
- Archeology and Adolescents: Two Experimental Field Programs, JANET CHERNELA, 13/4, 282-289.
- Toward a Balance: University-Museum Cooperation, CRAIG GILBORN, 14/1, 36-41.
- Creating a Conceptual Teaching Hall on the Invertebrates, DOROTHY E. BLISS, 14/4, 243-263.
- Lerner Marine Laboratory, C. LAVETT SMITH, 15/1, 7-19.
- Total Immersion, EDWARD S. HODGSON, 15/1, 20-31.
- Museum Studies at Delaware, EDWARD P. ALEXANDER, 15/1, 34-38.
- High Schools, Inner Cities, Museums, JONATHAN TAYLOR, 15/2, 153-160.
- Culture and Education: A Statement of Policy and Proposed Action, REGENTS OF THE UNIVERSITY OF THE STATE OF NEW YORK, 15/3, 173-188.
- Science/Technology Museums Come of Age, VICTOR J. DANILOV, 16/3, 183-219.
- Educational Use of an Anthropology Collection in an Art Museum, THOMAS K. SELIGMAN, 17/1, 27-35.
- A Perspective on the Museum's Role in Community Adult Education, RICHARD L. BUNNING, 17/1, 56-63.



- VD — An Educational Exhibit, JOSEPH VEACH NOBLE, 17/3, 190-202.
- Cultural Institutions as Learning Resources, EARLE W. NEWTON, 17/3, 225-230.
- Science Museums as Education Centers, VICTOR J. DANILOV, 18/2, 87-108.
- Helping Teachers to Use Museums, DON G. BEARDSLEY, 18/3, 192-199.
- Do Museums Educate? WILCOMB E. WASHBURN, 18/3, 211-218.
- The Effectiveness of Guidance Devices on Visitor Learning, C.G. SCREVEN, 18/3, 219-243.
- The People Center — Anthropology for the Layman, MALCOLM ARTH, 18/4, 315-325.
- Evaluating Docent Performance, MARY P. FLANDERS AND NED A. FLANDERS, 19/3, 198-225.
- Evaluation of the Effectiveness of Participatory Exhibits, LAURIE P. EASON AND MARCIA C. LINN, 19/1, 45-62.
- The Value of Interactive Learning Experiences, HERBERT D. THIER AND MARCIA C. LINN, 19/3, 233-245.
- Exhibit Evaluation — Informed Decision Making, MARCIA C. LINN, 19/4, 291-302.
- Visible Storage and Public Documentation, MICHAEL M. AMES, 20/1, 65-79.
- Scheduled Displays of Behavior in Captive Humboldt Penguins, WILLIAM A. MYERS, 20/2, 102-107.
- Visitor Learning at the Ohio Historical Center, DAVID L. BOGGS, 20/3, 205-214.
- The Exhibit as Ritual, PETER GOLD, 21/1, 55-62.
- Educational Techniques in a Science Museum, EVE C. VAN RENNES, 21/4, 289-302.
- The Art Museum as Educator: A Review*, THOMAS D. NICHOLSON, 21/4, 315-320.
- The Roles of the Curator in Natural History Museums, MARY ELLEN CONAWAY, 21/4, 321-328.
- Exploratorium's Medical Technology Series, JUDY DIAMOND, TERRY VIRGASON, AND GAILE RAMEY, 22/4, 281-298.
- A Plan for Writing Interpretive Signs, BEVERLY SERRELL, 22/4, 299-302.
- A Sign for All Seasons: From Writer's Clipboard to Zoo Exhibit, EMILY B. RUDIN, 22/4, 303-309.
- The History Behind, Within, and Outside the History Museum, THOMAS J. SCHLERETH, 23/4, 255-274.
- Improving Museums Through Evaluation, ELANNA S. YALOW, RANDALL J. STROSSEN, DENNIS L. JENNINGS, AND MARCIA C. LINN, 23/4, 275-285.
- A Bird in the Hand: Planning a Zoo Program for the Blind, BARBARA REQUE AND JUDITH RENA KOLAR, 24/2, 97-108.
- Museum Highlights Tour, MITZI BHAVNANI, 24/3, 213-220.
- The Role of Parallel Play in Art Education: An Experiment, KATHRYNE ANDREWS, 24/4, 265-272.
- Video vs Wall-Panel Display: An Experiment in Museum Learning, JANET LANDAY AND R. GARY BRIDGE, 25/1, 41-56.
- On Internships in Museums, C.M. LEW WANG, 25/3, 173-186.
- A Naturalistic Study of Visitors at an Interactive Mini Zoo, SHERMAN ROSENFELD AND AMELIA TERKEL, 25/3, 187-212.

## ENTOMOLOGY

- Magnified Models of Microscopic Mites, W.K.F. SCHULDES, 9/1, 36-40.
- The Chirinda Forest Insect Habitat Group, National Museum, Bulawayo, T.W. COFFIN-GRAY, T. DONNELLY, AND E.C.G. PINHEY, 10/2, 127-136.
- A Storefront Insect Zoo, WARREN J. ILIFF, 24/2, 109-115.
- A New Dermestid Repository for Skeleton Preparation, ANNA VALCARCEL AND DENNIS L. JOHNSON, 24/4, 261-264.
- Review of *Pest Control in Museums: A Status Report (1980)*, LEE H. HERMAN, 25/3, 228-229.

## ENVIRONMENT

(also see *Conservation, Visitors*)

- Farewell, "Little Sir Echo," M. GRAHAM NETTING, 5/4, 396-397.
- Dust Proofing Exhibits by Air Pressure, RALPH C. MORRILL, 5/1, 53-54.
- The Fading of Coloring Matters, C.H. GILES, 9/2, 95-102.



The Action of Environment on Museum Objects, Part I: Humidity, Temperature, Atmospheric Pollution, NATHAN STOLOW, 9/3, 175-186.

The Action of Environment on Museum Objects, Part II: Light, NATHAN STOLOW, 9/4, 298-306.

Do We Understand Museum Air Conditioning? ELMER R. NELSON, 11/2, 127-136.

A Commonsense Approach to Environmental Control, R. ALAN DOUGLAS, 15/2, 139-144.

Guidelines for Traveling Exhibits, SARA J. WOLF, 19/3, 226-232.

Audio Cartridges in Museums, JOANNE ROE BURKHART, 20/3, 181-184.

A Perspective on Field Trips: Environmental Effects on Learning, JOHN D. BALLING AND JOHN H. FALK, 23/4, 229-240.

Protecting Museums from Threat of Fire, H.L. LEIN, 25/2, 91-96.

Review of *The Wooing of Earth: New Perspectives on Man's Use of Nature*, MARIE LAWRENCE, 25/3, 229-233.

## EXHIBIT DESIGN

(also see **Exhibit Philosophy, Labeling, Model Making, Audiovisual/Tactile, Scientific Illustration**)

Design Standards in Museum Exhibits, LOTHAR P. WITTEBORG, 1/1, 29-41.

Scale Models in Exhibition Concepts, HENRY GARDINER, 1/1, 66-73.

Museum Installations of a Semi-Permanent Nature, BENJAMIN W. LAWLESS, 1/1, 81-90.

Toward Well-Being for Museum Visitors, GORDON R. REEKIE, 1/1, 91-94.

Exhibits and Ideas, BOBB SCHAEFFER AND MARY B. PATSURIS, 1/2, 25-33.

Chalk Murals, EDWIN H. COLBERT, 1/4, 10-16.

The Time and Place for Experimentation in Museum Design, ALBERT EIDE PARR, 1/4, 36-40.

Curator Looks at "Expo '58," LOTHAR P. WITTEBORG, 1/4, 41-48.

Exhibits — Firing Platforms for the Imagination, KATHARINE BENEKER, 1/4, 76-81.

The Habitat Group, ALBERT EIDE PARR, 2/2, 107-128.

The Designing of Purposeful Photographic Shows, CYRUS TOWNSEND BRADY, JR., 2/2, 129-136.

Some Ideas on Exhibition Installation, JAMES JOHNSON SWEENEY, 2/2, 151-156.

Site Museums and National Parks, RALPH H. LEWIS, 2/2, 172-185.

A Museum Exhibit Interprets Basic Research. Why? DOROTHY E. BLISS, 2/3, 212-218.

Exhibit in Progress, HARRY L. SHAPIRO, 2/3, 237-251.

A Plea for Abundance, ALBERT EIDE PARR, 2/3, 275-279.

Designed for Display, ALBERT EIDE PARR, 2/4, 313-334.

The "Please Touch" Exhibit, JANET PINNEY, 2/4, 339-347.

Labels: Writing, Design, and Preparation, LUTHER A. WILLIAMS, 3/1, 26-42.

Communicating Science in "Four" Dimensions, AXEL HORN, 3/1, 88-95.

Animated Exhibits with Acrylic Materials, GEORGE S. KRAJIAN, 3/2, 118-145.

The Skeletons in the Museum, ALBERT EIDE PARR, 3/4, 293-309.

Seven Lighting Problems; Seven Solutions, ROBERT T. HATT, 3/4, 361-370.

A Primitive Art Exhibit by University Students, STEPHAN F. DE BORHEGYI AND PATRICIA HAMPTON, 4/1, 7-14.

The Revival of Systematic Exhibits, ALBERT EIDE PARR, 4/2, 117-137.

An Exhibit of Mollusca, COLIN MATHESON, 4/2, 147-152.

A New Temporary Exhibit System, LOTHAR P. WITTEBORG AND HENRY GARDINER, 4/2, 175-180.

Dimensions, Backgrounds, and Uses of Habitat Groups, ALBERT EIDE PARR, 4/3, 199-215.

A Free-standing Exhibit Case Unit, GLENN R. DOWNING, 4/3, 231-233.

The Money Museum of the National Bank of Detroit, OSCAR H. DODSON AND THEODORE E. LUDEROWSKI, 4/3, 244-251.

Aspects of Design of Exhibitions and Museums, HERBERT BAYER, 4/3, 257-287.

Proposal for a Museum of Natural History for the National University of Mexico, ALEJANDRO CASO, 4/4, 341-351.

The New Botanical Exhibition Gallery at the British Museum (Natural History), J.F.M. CANNON, 5/1, 26-35.

Some Basic Problems of Visual Education by Means of Exhibits, ALBERT EIDE PARR, 5/1, 36-44.

- Three Interesting Walks, ALBERT EIDE PARR, 5/1, 55-76.
- A Nice "Gooky" Exhibit, ALBERT EIDE PARR, 5/2, 118-119.
- Art and Life in Old Peru: An Exhibition, JUNIUS B. BIRD, 5/2, 145-209.
- Exhibit Framework and Structural Framing Systems, JAMES H. CARMEL, 5/3, 265-302.
- Patterns of Progress in Exhibition, ALBERT EIDE PARR, 5/4, 329-345.
- The New State Museum of New Jersey: Design and Exhibit Philosophy, BERNARD J. GRAD AND LOTHAR P. WITTEBORG, 5/4, 371-386.
- Mineralogy and the Museum, BRIAN MASON, 5/4, 387-395.
- The Role of Design in Educational Exhibits, PAUL A. FINE, 6/1, 37-44.
- Gallery and Case Exhibit Design, ARMINTA NEAL, 6/1, 77-95.
- The Dramatization of American Museums, WILCOMB E. WASHBURN, 6/2, 109-124.
- Dinosaur Monument and the People: A Study in Interpretation, GILBERT F. STUCKER, 6/2, 131-142.
- Why Johnny Can't Read Labels, GEORGE WEINER, 6/2, 143-156.
- The Industrial Designer: New Member of the Museum Team, LEON GORDON MILLER, 6/2, 187-190.
- The Arrogance of Artlessness, ALBERT EIDE PARR, 6/3, 240-243.
- Horns and Antlers in a New Setting, GLENN R. DOWNING, 6/3, 244-246.
- Barn Door Cases Solve Problems of Display in a Narrow Corridor, JAMES L. SWAUGER AND CLIFFORD J. MORROW, JR., 7/1, 14-18.
- Remarks on Layout, Display, and Response to Design, ALBERT EIDE PARR, 7/2, 131-143.
- An Exhibition: John James Audubon and "The Birds of America," RICHARD J. KOKE, 7/2, 144-155.
- A New Hall of North American Birds, DEAN AMADON, 7/3, 171-178.
- Silk Screen Printing and Museum Exhibits, EDWARD F. DENYER, 7/3, 185-195.
- Old Monkeys in New Cases, SYDNEY ANDERSON, 7/3, 232-243.
- Artistic and Historical Period Rooms, EDWARD P. ALEXANDER, 7/4, 263-281.
- The Display Function of the Small Museum, MARGARET W. M. SHAEFFER, 8/2, 103-118.
- New Space, New Wings, EDWIN H. COLBERT AND GORDON R. REEKIE, 8/3, 212-222.
- A Different Approach to Circulating School Exhibits, DONALD B. WEBSTER, JR., 8/3, 256-262.
- The National Museum of Anthropology of Mexico, IGNACIO BERNAL, 9/1, 7-23.
- Some Methods of Presenting Exhibit Information at the National Aviation Museum, K.M. MOLSON AND J.J. DOST, 9/2, 146-150.
- Methods and Problems of Archeological Display in British Provincial Museums, DAVID C. DEVENISH, 9/2, 156-165.
- The New Eastern Woodlands Indian Hall at The American Museum of Natural History, STANLEY A. FREED, 9/4, 267-288.
- The Value of Design in Visual Communication, FRANK DANDRIDGE, 9/4, 331-336.
- Basic Principles of Exhibition Design, W.K.F. SCHULDES, 10/1, 49-53.
- Folk Art and the History Museum: the Van Alstyne Collection at the Smithsonian Institution, PETER C. WELSH, 10/1, 60-78.
- The Design of a New Hall of Fossils, BRIAN BERTRAM, 10/2, 164-175.
- New Hall of Fossil Invertebrates, Royal Ontario Museum, HARLEY W. PARKER, 10/4, 284-296.
- Milwaukee Gains New Perspective on the Emergence of Man, ELIZABETH E. THORNDIKE, 11/1, 53-57.
- A New Gallery on Mining, Birla Industrial and Technological Museum, Calcutta, S.K. BAGCHI, 11/1, 76-85.
- An Evaluation of Existing Criteria for Judging the Quality of Science Exhibits, HARRIS H. SHETTEL, 11/2, 137-153.
- Displays for the Sightless, GEORGE MOORE, 11/4, 292-296.
- Cutting Down the Evolutionary Tree, HARRY C. HENRIKSEN, 11/4, 306-309.
- How to Exhibit a Bullfrog: A Bed-Time Story for Zoo Men, WILLIAM G. CONWAY, 11/4, 310-318.
- How to Use Mixed Media in Exhibits, WILLIAM KISSILOFF, 12/2, 83-95.
- Museum Exhibition: Do-It-Yourself or Commercial? WILLIAM A. BURNS, 12/3, 160-167.
- Topless Girl Guides or We Have a Crying Need to be Old-Fashioned, JAMES L. SWAUGER, 12/4, 307-318.

- Whale on My Back, RICHARD G. VAN GELDER, 13/2, 95-119.
- Museum Techniques Class Presents Another Dimension of Ann Kim's World, ADELE G. MACARTHUR AND GEORGE M. MILTON, 13/2, 165-170.
- Man's Oldest Craft Re-created, DON E. CRABTREE AND RICHARD A. GOULD, 13/3, 179-198.
- Two Galleries of Gibraltar's Past, DAVID C. DEVENISH, 13/4, 251-262.
- A Museum of Soup Tureens? RICHARD ELLIS, 13/4, 300-306.
- A Network System for the Planning, Designing, Construction, and Installation of Exhibits, DANIEL B. HOWELL, 14/2, 100-108.
- Music Under Glass: New Approaches to the Exhibition of Sound-Producing Instruments, PETER GOLD, 14/3, 159-174.
- Dressing the Naked Cage, DALE J. OSBORN, 14/3, 194-199.
- Creating a Conceptual Teaching Hall on the Invertebrates, DOROTHY E. BLISS, 14/4, 243-263.
- Presenting Physiological Concepts in a Museum Exhibit, LINDA HABAS MANTEL, 14/4, 264-277.
- Exhibits That Flow, EUGENE BERGMANN, 14/4, 278-286.
- The Exploratorium, EVELYN SHAW, 15/1, 39-52.
- New Designs for a Systematic Exhibit of Birds, SHIRLEY C. HARTMAN, 15/2, 113-120.
- Something Old Under the Sun, VICTOR J. MORANO, 15/2, 131-138.
- Perfume from Mammals: A New Dimension to Exhibits, LOUISE LAURETANO DEMARS, 15/2, 145-152.
- Designing a Hall of Indian Archeology, SHIRLEY G. HARTMAN, 15/3, 229-237.
- Evaluating Visitor Response to Exhibit Content, RANDEL F. WASHBURN AND J. ALAN WAGAR, 15/3, 248-254.
- The Hall of Man in Africa at The American Museum of Natural History, THOMAS D. NICHOLSON, 16/1, 5-24.
- Designs of Modular Exhibit Units, GORDON DAVIS AND WESLEY HURT, 16/2, 158-169.
- A Temporary Exhibit About Great Gull Island — Paper Birds and Semigloss Sea, EUGENE BERGMANN, 16/2, 170-177.
- Art in a Natural History Museum, ANNE SIDAMON-ERISTOFF, 16/4, 306-314.
- Adapting a Circular Exhibit Case for Temporary Exhibits, EUGENE BERGMANN, 16/4, 315-325.
- Innovation at the Archives — The Departure of the Freedom Train, FRANK G. BURKE, 16/4, 333-341.
- An Exhibit of Small Mammals, JOHN SERRAO, 17/2, 119-125.
- Designing for Natural History, EUGENE BERGMANN, 17/3, 203-206.
- City Ecology for City Children, CATHERINE FESSINO, 18/1, 47-54.
- Live Animals in Museums, RUSSELL I. PEITHMAN, 18/2, 109-114.
- How Nonscientists Design a Highly Scientific Exhibit, BOB SALPETER, 18/2, 130-139.
- A Design Tour of Some European Museums, EUGENE BERGMANN, 18/2, 148-158.
- New Designs for Exhibiting Small Mammals, JOHN SERRAO AND STEPHANIE HALE, 18/3, 177-181.
- Touch and See — Architecture for the Blind, SALLY O'C. TOWNSEND, 18/3, 200-205.
- Do Museums Educate? WILCOMB E. WASHBURN, 18/3, 211-218.
- The Effectiveness of Guidance Devices on Visitor Learning, C.G. SCREVEN, 18/3, 219-243.
- The Interpretive Function in Museum Work, LEIGH HAYFORD COEN AND A. GILBERT WRIGHT, 18/4, 281-286.
- Taurine Museums I Have Known and Loved, EUGENE BERGMANN, 19/1, 17-20.
- Evaluation of the Effectiveness of Participatory Exhibits, LAURIE P. EASON AND MARCIA C. LINN, 19/1, 45-62.
- Special Problems of a Temporary Exhibit, BETTIE ERDA AND STANLEY A. FREED, 19/1, 73-86.
- Mollusks and Mankind — A New Hall and a New Approach, MARGARET COOPER, 19/2, 92-115.
- A Design for a Short-Term Display System, SHIRLEY G. HARTMAN, 19/2, 130-136.
- Wax Modeling in Science and Art, THOMAS D. NICHOLSON, 19/2, 137-142.
- Exhibits: A Proposal for Guidelines, EUGENE BERGMANN, 19/2, 151-156.
- Exhibits: A Production Checklist, EUGENE BERGMANN, 19/2, 157-161.
- Hands-On Art Appreciation, EVELYN BERK SHERMAN, 19/3, 179-182.

- The Value of Interactive Learning Experiences, HERBERT D. THIER AND MARCIA C. LINN. 19/3, 233-245.
- Exhibit Evaluation — A Goal-Referenced Approach, C.G. SCREVEN. 19/4, 271-290.
- Exhibit Evaluation — Informed Decision Making, MARCIA C. LINN. 19/4, 291-302.
- Wood Type, Graphic Design, and Harness Racing, GEORGE S. GARDNER. 19/4, 316-322.
- Grocery Store Botany, HOWARD S. IRWIN. 20/1, 5-14.
- Visible Storage and Public Documentation, MICHAEL M. AMES. 20/1, 65-79.
- How to Make a Rotten Exhibition, JAN HJORTH. 20/3, 185-204.
- Making Exhibits — A Reference File, EUGENE BERGMANN. 20/3, 227-237.
- Constructing a Small Shadow Box, JERRY L. PLATT. 20/3, 238-240.
- The Eye of the Beholder: A Student Exhibition, GERALD W.R. WARD. 21/1, 5-14.
- Human Biology and the New Exhibition Scheme in the British Museum (Natural History), R.S. MILES AND A.F. TOUT. 21/1, 36-50.
- The Exhibit as Ritual, PETER GOLD. 21/1, 55-62.
- A New Habitat Group of Wood Storks, GEORGE S. GARDNER. 21/2, 101-110.
- Problems and Solutions at a Company Museum, DAVID SHAYT. 21/2, 168-173.
- Design and Production of a New Herpetology Hall, EUGENE BERGMANN. 21/3, 199-216.
- Believable Dinosaurs, ALLAN D. GRIESEMER AND ROGER A. VANDIVER. 21/3, 191-198.
- Display Modules for Live Animals in Natural History Museums, RAYMOND S. ROBINSON AND ROBERT G. TUCK, JR.. 21/3, 225-234.
- The Shape of Things to Come, GEORGE S. GARDNER. 22/1, 5-20.
- Lowveld Hall, National Museum, Bulawayo, TERRY DONNELLY. 22/1, 31-40.
- Improving Audio-Visual Presentations, M.B. ALT. 22/2, 85-95.
- Exhibit Design in Peru, EUGENE BERGMANN. 23/4, 241-248.
- Re-creating the Blue Lake Rhino Cave, ARN SLETTEBAK. 24/2, 89-95.
- A Storefront Insect Zoo, WARREN J. ILIFF. 24/2, 109-115.
- Formative Evaluation of Exhibits at the British Museum (Natural History), S. GRIGGS. 24/3, 189-201.
- Advice to the Beginning Designer: A Symposium, MARK LANE. 24/3, 203-212.
- Video vs Wall-Panel Display: An Experiment in Museum Learning, JANET LANDAY AND R. GARY BRIDGE. 25/1, 41-56.
- Planet Ocean: Applying Disneyland Techniques at a Science Museum, F.G. WALTON SMITH. 25/2, 121-130.

#### EXHIBIT EVALUATION (*see also* Exhibit Philosophy, Education, Visitors)

- Testing of Audience Reaction to Museum Exhibits, STEPHAN F. DE BORHEGYI. 8/1, 86-93.
- Systematic Testing of Display Techniques for an Anthropological Exhibit, LEE A. PARSONS. 8/2, 167-189.
- An Evaluation of Existing Criteria for Judging the Quality of Science Exhibits, HARRIS H. SHETTEL. 11/2, 137-153.
- Evaluating Visitor Response to Exhibit Content, RANDELF. WASHBURN AND J. ALAN WAGAR. 15/3, 248-254.
- The Public's Use of Art — Visitor Behavior in an Art Museum, MICHAEL O'HARE. 17/4, 309-320.
- Do Museums Educate? WILCOMB E. WASHBURN. 18/3, 211-218.
- The Effectiveness of Guidance Devices on Visitor Learning, C.G. SCREVEN. 18/3, 219-243.
- The Interpretive Function in Museum Work, LEIGH HAYFORD COEN AND A GILBERT WRIGHT. 18/4, 281-286.
- Evaluation of the Effectiveness of Participatory Exhibits, LAURIE P. EASON AND MARCIA C. LINN. 19/1, 45-62.
- The Value of Interactive Learning Experiences, HERBERT D. THIER AND MARCIA C. LINN. 19/3, 233-245.
- Exhibit Evaluation — A Goal-Referenced Approach, C.G. SCREVEN. 19/4, 271-290.
- Exhibit Evaluation — Informed Decision Making, MARCIA C. LINN. 19/4, 291-302.
- Survey of Visitor Attitude and Awareness at an Aquarium, BEVERLY SERRELL. 20/1, 48-52.
- Visitor Learning at the Ohio Historical Center, DAVID L. BOGGS. 20/3, 205-214.
- Evaluating Didactic Exhibits: A Critical Look at Shettel's Work, M.B. ALT. 20/3, 239-245.
- Human Biology and the New Exhibition Scheme in the British Museum (Natural History), R.S. MILES AND A.F. TOUT. 21/1, 36-50.

Space, Time, and Family Interaction: Visitor Behavior at the Science Museum of Minnesota, CYNTHIA A. CONE AND KEITH KENDALL, 21/3, 245-258.

A Critical Look at a Critical Look: A Response to Alt's Critique of Shettel's Work, HARRIS H. SHETTEL, 21/4, 329-345.

Exhibit Design in Peru, EUGENE BERGMANN, 23/4, 241-248.

Improving Museums Through Evaluation, ELANNA S. YALOW, RANDALL J. STROSSEN, DENNIS L. JENNINGS, AND MARCIA C. LINN, 23/4, 275-285.

"The Water Pushes It and the Wheel Turns It," MARY E. HERBERT, 24/1, 5-18.

An Analysis of Visitors' Responses to Objects in a Traveling Exhibition, DAVID I. GREENGLASS AND DAVID S. ABBEY, 24/3, 181-188.

Formative Evaluation of Exhibits at the British Museum (Natural History), s. CRIGGS, 24/3, 189-201.

Advice to the Beginning Designer: A Symposium, MARK LANE, 24/3, 203-212.

## EXHIBIT PHILOSOPHY

(also see *Exhibit Design*, *Museum Philosophy*, *Habitat Groups*)

Design Standards in Museum Exhibits, LOTHAR P. WITTEBORG, 1/1, 29-41.

Scale Models in Exhibition Concepts, HENRY GARDINER, 1/1, 66-73.

The Teaching Functions of Exhibits, ROBERT A. HELLMANN, 1/1, 74-76.

Exhibits and Ideas, BOBB SCHAEFFER AND MARY B. PATSURI, 1/2, 25-33.

The Time and Place for Experimentation in Museum Design, ALBERT EIDE PARR, 1/4, 36-40.

Exhibits — Firing Platforms for the Imagination, KATHARINE BENEKER, 1/4, 76-81.

The Habitat Group, ALBERT EIDE PARR, 2/2, 107-128.

A Museum Exhibit Interprets Basic Research. Why? DOROTHY E. BLISS, 2/3, 212-218.

A Plea for Abundance, ALBERT EIDE PARR, 2/3, 275-279.

Designed for Display, ALBERT EIDE PARR, 2/4, 313-334.

Communicating Science in "Four" Dimensions, AXEL HORN, 3/1, 88-95.

Mass Medium of Individualism, ALBERT EIDE PARR, 4/1, 39-48.

Comments, ALBERT EIDE PARR, 4/1, 91-93; 4/2, 186-189.

The Revival of Systematic Exhibits, ALBERT EIDE PARR, 4/2, 117-137.

Dimensions, Backgrounds, and Uses of Habitat Groups, ALBERT EIDE PARR, 4/3, 199-215.

Some Observations on the Function of a Scientific Exhibit, HARRY L. SHAPIRO, 4/3, 226-230.

Aspects of Design of Exhibitions and Museums, HERBERT BAYER, 4/3, 257-287.

The Problem of Arrested Movement in Static Exhibits, ALBERT EIDE PARR, 4/4, 379-383.

Some Basic Problems of Visual Education by Means of Exhibits, ALBERT EIDE PARR, 5/1, 36-44.

A Nice "Gooky" Exhibit, ALBERT EIDE PARR, 5/2, 118-119.

Translating Inert to Living Knowledge, HELMUT HOFMANN AND LEONARD G. JOHNSON, 5/2, 120-127.

The Obsolescence and Amortization of Permanent Exhibits, ALBERT EIDE PARR, 5/3, 258-264.

Patterns of Progress in Exhibition, ALBERT EIDE PARR, 5/4, 329-345.

Temporary Exhibition versus Education, ALBERT EIDE PARR, 5/4, 369-370.

The New State Museum of New Jersey: Design and Exhibit Philosophy, BERNARD J. GRAD AND LOTHAR P. WITTEBORG, 5/4, 371-386.

The Role of Design in Educational Exhibits, PAUL A. FINE, 6/1, 37-44.

Visual Communication in the Science Museum, STEPHAN F. DE BORHEGYI, 6/1, 45-57.

Concerning Whales and Museums, ALBERT EIDE PARR, 6/1, 65-76.

The Dramatization of American Museums, WILCOMB E. WASHBURN, 6/2, 109-124.

The Role of Museums of History and Folklore in a Changing World, PETER H. POTT, 6/2, 157-170.

Realism and Romanticism in Museum Exhibits, ALBERT EIDE PARR, 6/2, 174-186.

The Industrial Designer: New Member of the Museum Team, LEON GORDON MILLER, 6/2, 187-190.

Mood and Message, ALBERT EIDE PARR, 6/3, 204-216.

- The Arrogance of Artlessness, ALBERT EIDE PARR. 6/3, 240-243.
- Habitat Group and Period Room, ALBERT EIDE PARR. 6/4, 325-336.
- Some Thoughts on Anthropological Exhibits in Natural History Museums in the United States, STEPHAN F. DE BORHEGYI. 7/2, 121-127.
- Remarks on Layout, Display, and Response to Design, ALBERT EIDE PARR. 7/2, 131-143.
- The Display Function of the Small Museum, MARGARET W.M. SHAEFFER. 8/2, 103-118.
- New Space, New Wings, EDWIN H. COLBERT AND GORDON R. REEKIE. 8/3, 212-222.
- Function of Display: Regional Museums, ARMITA NEAL. 8/3, 228-234.
- The New Eastern Woodlands Indian Hall at The American Museum of Natural History, STANLEY A. FREED. 9/4, 267-288.
- The Value of Design in Visual Communication, FRANK DANDRIDGE. 9/4, 331-336.
- Basic Principles of Exhibition Design, W.K.F. SCHULDES. 10/1, 49-53.
- The Need for Critical Standards in History Museum Exhibits: A Case in Point, THOMAS W. LEAVITT. 10/2, 91-94.
- The Design of a New Hall of Fossils, BRIAN BERTRAM. 10/2, 164-175.
- A New Approach to an Archeological Exhibit, JIRI NEUSTUPNY. 10/3, 211-220.
- Search for New Ideas on Museum Exhibits, EDMUND D. GILL. 10/4, 275-278.
- A Viewpoint: The Museum as a Communications System and Implications for Museum Education, DUNCAN F. CAMERON. 11/1, 33-40.
- How to Exhibit a Bullfrog: A Bed-Time Story for Zoo Men, WILLIAM G. CONWAY. 11/4, 310-318.
- Museum Exhibition: Do-It-Yourself or Commercial? WILLIAM A. BURNS. 12/3, 160-167.
- Topless Girl Guides or We Have a Crying Need to be Old-Fashioned, JAMES L. SWAUGER. 12/4, 307-318.
- The Museum as a Communications System: An Assessment of Cameron's Viewpoint, EUGENE I. KNEZ AND A. GILBERT WRIGHT. 13/3, 204-212.
- Hazards of Communication by Exhibits, ALMA S. WITTLIN. 14/2, 138-150.
- Something Old Under the Sun, VICTOR J. MORANO. 15/2, 131-138.
- The Hall of Man in Africa at The American Museum of Natural History, THOMAS D. NICHOLSON. 16/1, 5-24.
- Anthropology in an Art Museum, BETH VAN DYKE. 16/1, 59-65.
- Theatre or Playground, ALBERT EIDE PARR. 16/2, 103-106.
- A Consideration of the Exhibition of Ethnographic Materials in Museum Displays, SUSAN M. PEARCE. 16/3, 220-224.
- Art in a Natural History Museum, ANNE SIDAMON-ERISTOFF. 16/4, 306-314.
- Designing for Natural History, EUGENE BERGMANN. 17/3, 203-206.
- Anthropological Exhibits Should Be More Than Curio Cabinets, JAMES L. SWAUGER. 18/2, 115-119.
- A Design Tour of Some European Museums, EUGENE BERGMANN. 18/2, 148-158.
- Do Museums Educate? WILCOMB E. WASHBURN. 18/3, 211-218.
- The Interpretive Function in Museum Work, LEIGH HAYFORD COEN AND A. GILBERT WRIGHT. 18/4, 281-286.
- Special Problems of a Temporary Exhibit, BETTIE ERDA AND STANLEY A. FREED. 19/1, 73-86.
- Mollusks and Mankind — A New Hall and a New Approach, MARGARET COOPER. 19/2, 95-115.
- Exhibits: A Proposal for Guidelines, EUGENE BERGMANN. 19/2, 151-156.
- North American Indian Exhibit at the Centennial Exposition, JUDY BRAUN ZEGAS. 19/2, 162-173.
- Exhibit Evaluation — A Goal-Referenced Approach, C.G. SCREVEN. 19/4, 271-290.
- Orientation in a Museum — An Experimental Visitor Study, MARILYN S. COHEN, GARY WINKEL, RICHARD OLSEN, AND FREDERICK WHEELER. 20/2, 85-97.
- Evaluating Didactic Exhibits: A Critical Look at Shettel's Work, M.B. ALT. 20/3, 241-258.
- Museum Brainstorming: A Creative Approach to Exhibit Planning, SUZANNE DE BORHEGYI. 21/3, 217-224.
- Advice to the Beginning Designer: A Symposium, MARK LANE. 24/3, 203-212.
- The Territory as Museum: New Museum Directions in Quebec, SHEILA STEVENSON. 25/1, 5-16.



**EXHIBITIONS** (*also see* **Temporary Exhibits, Traveling Exhibits**)

- Museum Installations of a Semi-Permanent Nature, BENJAMIN W. LAWLESS, 1/1, 81-90.
- Curator Looks at "Expo '58," LOTHAR P. WITTEBORG, 1/4, 41-48.
- The Designing of Purposeful Photographic Shows, CYRUS TOWNSEND BRADY, JR., 2/2, 129-136.
- Some Ideas on Exhibition Installation, JAMES JOHNSON SWEENEY, 2/2, 151-156.
- Art and Life in Old Peru: An Exhibition, JUNIUS B. BIRD, 5/2, 145-209.
- Popular Geology, a New Approach to an Old Problem, A.M. TYNAN AND M.P. MCLAUCLIN, 7/1, 39-50.
- An Exhibition: John James Audubon and "The Birds of America," RICHARD J. KOKE, 7/2, 144-155.
- Faces and Figures: a Museum/Collector Exhibition, PHILIP C. GIFFORD, 8/3, 235-247.
- Museum of American Folk Art: A Quinquennial Report, MARY C. BLACK, 12/2, 96-109.
- From the Lands of the Bible: Art and Artifacts, PENUEL P. KAHANE, 12/3, 185-193.
- Museum Techniques Class Presents Another Dimension of Ann Kim's World, ADELE G. MACARTHUR AND GEORGE M. MILTON, 13/2, 165-170.
- Surprise Assistance for a Small Museum, OSCAR H. DODSON, 13/3, 216-225.
- Art in a Natural History Museum, ANNE SIDAMON-ERISTOFF, 16/4, 306-314.
- VD — An Educational Exhibit, JOSEPH VEACH NOBLE, 17/3, 190-202.
- Celebrating the Bicentennial, VICTOR J. DANILOV, 18/3, 165-176.
- Touch and See — Architecture for the Blind, SALLY O'C. TOWNSEND, 18/3, 200-205.
- Corporate Philanthropy and Art Museums, NICOLIE ROSCOE LOUSTAU, 20/3, 215-226.

**FIELDWORK** (*also see* **Research**)

- Field-Work in Relation to Museum Classroom Teaching, KENNETH A. CHAMBERS, 1/3, 8-11.

- A Summer Program for the Blind, C. BRUCE HUNTER, 1/3, 43-47.
- The Study of Animal Behavior: Its History and Relation to the Museum. II, T.C. SCHNEIRLA, 2/1, 27-48.
- A New Technique in Nature Trail Signs, ROBERT A. HELLMANN AND EUGENE J. DRAGO, 4/2, 181-183.
- An Undergraduate Research Program at a Museum, EVELYN SHAW, 4/3, 216-225.
- Scuba as an Aid to Archeologists and Paleontologists, STANLEY J. OLSEN, 4/4, 371-378.
- Collecting Small Fossils by Washing and Screening, MALCOLM C. MCKENNA, 5/3, 221-235.
- Metal Detectors as Archeological Aids, STANLEY J. OLSEN, 6/4, 321-324.
- Indoor Field Trips, HENRY S. SHARP, 6/4, 361-364.
- An Assessment of the Undergraduate Research Participation Program After Five Years, EVELYN SHAW AND BESSIE M. HECHT, 8/2, 119-134.
- Sanctuaries for Science: Museum Field Stations, C. LAVETT SMITH, 9/3, 187-195.
- Archeology and Adolescents: Two Experimental Field Programs, JANET CHERNELA, 13/4, 282-289.
- Collecting Vertebrate Fossils by the Henkel Process, WALTER G. KUHN, 14/3, 175-179.
- Some New and Improved Methods for Recovering and Preparing Fossils as Developed on the Rancho La Brea Project, GEORGE J. MILLER, 14/4, 293-307.
- The Lerner Marine Laboratory, C. LAVETT SMITH, 15/1, 7-19.
- Total Immersion, EDWARD S. HODGSON, 15/1, 20-31.
- Petroglyphs — A Method for "Collecting," JAMES H. MADSEN, JR., 15/1, 62-71.
- Museum Field Trips — Enhancement Through Creative Planning, JOHN M. YOUNG-PETER, 16/3, 267-270.
- The Theodore Roosevelt Memorial Fund — The History of a Grant Program, THOMAS D. NICHOLSON, 17/3, 219-224.
- Flotsam and Jetsam from the *Tanager* Voyage, CHAPMAN GRANT, 19/2, 143-150.
- Modified Bulk Sampling of Fossils, BARBARA TIEN WATERS, 21/2, 136-148.



- Archeology Field Schools: Unique Anthropological Problems, ELLIS E. MCDOWELL-LOUDAN, 21/2, 149-158.
- Notes from Underground: Archaeological Data Management from Excavation to Curation, CHRISTOPHER S. PEEBLES AND PATRICIA GALLOWAY, 24/4, 225-251.
- Methodology in Archaeology, What Went Wrong at Glen Haven, ELLIS E. MCDOWELL-LOUDAN, 24/4, 253-260.
- Techniques Used in Excavation, Preparation, and Curation of Fossils from Rancho La Brea, CHRISTOPHER A. SHAW, 25/1, 63-75.
- On Internships in Museums, C.M. LEW WANG, 25/3, 173-186.
- FINANCES** (*also see* Sales, Government, Administration)
- Policies and Salaries for Museum Faculties, ALBERT EIDE PARR, 1/1, 13-17.
- Museums and International Cooperation, HIROSHI DAIFUKU, 4/1, 15-28.
- The Impact of Federal Support of Science Museums, J.C. DICKINSON, JR., H. RADCLYFFE ROBERTS, C.C. GREGG, AND DAVID D. KECK, 5/1, 7-25.
- The Obsolescence and Amortization of Permanent Exhibits, ALBERT EIDE PARR, 5/3, 258-264.
- State Aid to Museums, JAMES A. OLIVER, 6/2, 103-108.
- Competition or Cooperation: Six Ideas for Museum Monies, SOPHY BURNHAM, 7/1, 51-62.
- An Adult School in a Large Natural History Museum: The First Five Years, JOHN R. SAUNDERS, 7/2, 88-94.
- Museum Insurance, JOHN B. LAWTON AND HUNTINGTON T. BLOCK, 9/4, 289-297.
- The Museum Aid Program of The New York State Council on the Arts, JOHN B. HIGHTOWER, 10/1, 8-12.
- Developing a Community Museum in America, ROY E. COY, 11/3, 223-233.
- Surprise Assistance for a Small Museum, OSCAR H. DODSON, 13/3, 216-225.
- One Man's View of the Emergence of New York's New Sea Museum, PETER STANFORD, 13/4, 267-281.
- Citizens' Strategies for Strengthening the Role of the Arts in Human Environment, WILLIAM S. MOORHEAD, 14/1, 25-35.
- Why a Museum Store? DAVID HENRY KRAHEL, 14/3, 200-204.
- Museum Fund-Raising Conferences, JUDITH BINGHAM, 14/4, 287-292.
- Culture and Education: A Statement of Policy and Proposed Action, REGENTS OF THE UNIVERSITY OF THE STATE OF NEW YORK, 15/3, 173-188.
- New York State Museums Salary Surveys, THOMAS D. NICHOLSON, 15/3, 238-247.
- It Costs More to Store a Whale than a Mouse: Libraries, Collections, and the Cost of Knowledge, SYDNEY ANDERSON, 16/1, 30-44.
- A "Silent Spring" for the Arts?, ERIC LARRABEE, 16/2, 89-98.
- The Theodore Roosevelt Memorial Fund — The History of a Grant Program, THOMAS D. NICHOLSON, 17/3, 219-224.
- Museums as Organizations, WILLIAM M. SUKEL, 17/4, 299-301.
- Financial Problems Facing College and University Museums, GORDON DAVIS, 19/2, 116-122.
- Salary and Fringe Benefit Survey of Selected Museums, DAVID K. HAMILTON, 19/3, 183-192.
- Should Museums Charge for Loans? A View from New York, STANLEY A. FREED, JUDITH EISENBERG, AND LAILA WILLIAMSON, 19/4, 257-264.
- Corporate Philanthropy and Art Museums, NICOLIE ROSCOE LOUSTAU, 20/3, 215-226.
- Museum Accounting Guidelines, VICTOR J. DANILOV, 21/1, 15-35.
- "Construction Management" Eases Burden During Museum Renovation, NORMAN W. NELSON, 21/3, 239-244.
- The Arts and the Local Economy: The Impact of "Pompeii AD 79," KERRY D. VANDELL, THOMAS E. BARRY, JAY D. STARLING, AND PHILIP SEIB, 22/3, 199-215.
- Financial Accounting and Reporting for Museums, NICHOLAS G. APOSTOLOU AND WILLIAM W. HOLDER, 24/1, 29-39.
- Open Questions in Museum Accounting, CARYN CLARK, 25/1, 21-39.
- Federal Funding for Museums: A Short Primer, MARY WILDER GREENE, 25/2, 97-106.

## FOLK MUSEUMS

(also see **History Museums, Landmarks/Parks/Historic Sites**)

- A Museum for American Folk Art, MARY C. BLACK, 2/4, 370-377.  
 The Lightbulb Angel: Towards a Definition of the Folk Museums at Cooperstown, GEORGE R. CLAY, 3/1, 43-65.  
 The Story of The Shaker Museum, ROBERT F.W. MEADER, 3/3, 204-216.  
 Bringing History to Life: Philadelphia and Williamsburg, EDWARD P. ALEXANDER, 4/1, 58-68.  
 Our British Cousins and Their Museums, EDWARD P. ALEXANDER, 5/2, 103-117.  
 The Role of Museums of History and Folklore in a Changing World, PETER H. POTT, 6/2, 157-170.  
 Habitat Group and Period Room, ALBERT EIDE PARR, 6/4, 325-336.  
 At the Sign of Gabriel, Flag, or Indian Chief, MARY C. BLACK, 9/2, 134-145.  
 Folk Art and the History Museum: the Van Alstyne Collection at the Smithsonian Institution, PETER C. WELSH, 10/1, 60-78.  
 Museum of American Folk Art: A Quinquennial Report, MARY C. BLACK, 12/2, 96-109.

## FOREIGN MUSEUMS

- Museums in Japan, SOICHIRO TSURUTA, 2/3, 197-211.  
 The Situation of Museums in India, LOTHAR P. WITTEBORG, 3/1, 66-74.  
 Setting Up the Department of Preservation and Restoration in the National Museum of India, New Delhi, T.R. GAIROLA, 3/3, 271-278.  
 Museums and International Cooperation, HIROSHI DAIFUKU, 4/1, 15-28.  
 The Municipal Museum of Education in The Hague, J.W.B. VAN DER STIGCHEL, 4/3, 234-243.  
 Proposal for a Museum of Natural History for the National University of Mexico, ALEJANDRO CASO, 4/4, 341-351.  
 The New Botanical Exhibition Gallery at the British Museum (Natural History), J.F.M. CANNON, 5/1, 26-35.  
 Our British Cousins and Their Museums, EDWARD P. ALEXANDER, 5/2, 103-117.  
 An Unusual Dinosaur Mural, W.D. IAN ROLFE, 6/1, 14-19.  
 Casting Dinosaur Footprints at Spitsbergen, NATASCHA HEINTZ, 6/3, 217-225.  
 Origins and Aims of the Museums of Industrial Arts, THOR B. KIELLAND, 6/4, 317-320.  
 The National Museum of Anthropology of Mexico, IGNACIO BERNAL, 9/1, 7-23.  
 Modernization of the Madras Museum, S.T. SATYAMURTI, 9/1, 67-84.  
 Some Methods of Presenting Exhibit Information at the National Aviation Museum, K.M. MOLSON AND J.J. DOST, 9/2, 146-150.  
 Methods and Problems of Archeological Display in British Provincial Museums, DAVID C. DEVENISH, 9/2, 156-165.  
 Architectural Preservation in Europe: French and English Contributions, STEPHEN W. JACOBS, 9/3, 196-215.  
 The Chirinda Forest Insect Habitat Group, National Museum, Bulawayo, T.W. COFFINGRAY, T. DONNELLY, AND E.C.G. PINHEY, 10/2, 127-136.  
 A New Approach to an Archeological Exhibit, JIRI NEUSTUPNY, 10/3, 211-220.  
 The Hall of Science — New Directions, R.R.H. LEMON, 10/4, 279-283.  
 New Hall of Fossil Invertebrates, Royal Ontario Museum, HARLEY W. PARKER, 10/4, 284-296.  
 A New Gallery on Mining, Birla Industrial and Technological Museum, Calcutta, S.K. BAGCHI, 11/1, 76-85.  
 A Pioneer Museum Training Program in India, S.M. NAIR, 13/2, 125-134.  
 Two Galleries of Gibraltar's Past, DAVID C. DEVENISH, 13/4, 251-262.  
 Canadian Museums and Their Role in Social Issues, LOUIS LEMIEUX, 14/1, 50-55.  
 The Role of the Museum in Mexico, SHIRLEY GORENSTEIN, 14/1, 56-62.  
 La Spècola, the Zoological Museum of the University of Florence, MARIA LUISA AZZAROLI PUCETTI, 15/2, 93-112.  
 Architectural Preservation in the Netherlands, THEODORE H.M. PRUDON, 16/2, 107-137.  
 A Design Tour of Some European Museums, EUGENE BERGMANN, 18/2, 148-158.

- Museums in Australia 1975: A Review*, THOMAS D. NICHOLSON, 18/4, 263-269.
- The Australian Museum and the Field Museum Adopt Policy Statements Regarding Collections, THOMAS D. NICHOLSON, 18/4, 296-314.
- Taurine Museums I Have Known and Loved, EUGENE BERGMANN, 19/1, 17-20.
- Visible Storage and Public Documentation, MICHAEL M. AMES, 20/1, 65-79.
- Display Modules for Live Animals in Natural History Museums, RAYMOND S. ROBINSON AND ROBERT G. TUCK, JR., 21/3, 225-234.
- Lowveld Hall, National Museum, Bulawayo, TERRY DONNELLY, 22/1, 31-40.
- A Small Ethiopian Museum, ANNE E. JEFFERS, 22/2, 96-102.
- The 1978 Guide-Training Course of the Kenya Museum Society, ANNE E. JEFFERS, 23/2, 101-104.
- Exhibit Design in Peru, EUGENE BERGMANN, 23/4, 241-248.

## GEOLOGY/MINERALOGY

- The Role of the Research Museum in Science, ALBERT C. SMITH (Introduction), HUGO G. RODECK (The University Museum and Biological Research), EDWIN H. COLBERT (The Museum and Geological Research), WILLIAM N. FENTON (The Museum and Anthropological Research), ROBERT P. MÜLTHAUF (The Research Museum of the Physical Sciences), 3/4, 310-360.
- Mounting Geological Specimens, C.A. SIZER, 3/4, 371-379.
- The Lacquer-Film Method of Conserving Geological Objects, WALTER HÄHNEL, 5/4, 353-368.
- Mineralogy and the Museum, BRIAN MASON, 5/4, 387-395.
- Metal Detectors as Archeological Aids, STANLEY J. OLSEN, 6/4, 321-324.
- Indoor Field Trips, HENRY S. SHARP, 6/4, 361-364.
- Popular Geology, a New Approach to an Old Problem, A.M. TYNAN AND M.P. MCLAUCLIN, 7/1, 39-50.
- Preserving Bronze Antiquities, PATRICIA A. JAMES, 8/1, 72-77.

- Discriminating Radioactivity Measurements of Lead: New Tool for Authentication, BERNARD KEISCH, 11/1, 41-52.
- A New Gallery on Mining, Birla Industrial and Technological Museum, Calcutta, S.K. BAGCHI, 11/1, 76-85.
- Do We Understand Museum Air Conditioning? ELMER R. NELSON, 11/2, 127-136.
- An Information Storage and Retrieval System for Biological and Geological Data, DONALD F. SQUIRES, 13/1, 43-62.
- Layers of Synthetic Resin as a Substitute for Polishing Geological and Paleontological Specimens, HANS-JÜRGEN LIERL, 14/3, 205-212.
- Petroglyphs — A Method for "Collecting," JAMES H. MADSEN, JR., 15/1, 62-71.
- A Serial Sectioning Technique for Fossils and Hard Tissues, JOHN G. MAISEY, 18/2, 140-147.
- Cleaning Heavily Encrusted Iron Artifacts by Calcination and Induced Spalling, JOHN R. WHITE, 19/4, 311-315.
- Cleaning Bronze Artifacts, FRANK R. OSTERTAG, 20/1, 53-57.

## GOVERNMENT

(also see *Finances, Administration*)

- The Government Impact on Federal Support of Science Museums, J.C. DICKINSON, JR., H. RADCLIFFE ROBERTS, C.C. GREGG, AND DAVID D. KECK, 5/1, 7-25.
- State Aid to Museums, JAMES A. OLIVER, 6/2, 103-108.
- Architectural Preservation in the United States: The Government's Role, STEPHEN W. JACOBS, 9/4, 307-330.
- The Museum Aid Program of The New York State Council on the Arts, JOHN B. HIGHTOWER, 10/1, 8-12.
- Citizens' Strategies for Strengthening the Role of the Arts in Human Environment, WILLIAM S. MOORHEAD, 14/1, 25-35.
- Architectural Preservation in the Netherlands, THEODORE H.M. PRUDON, 16/2, 107-137.
- Museums in Australia 1975: A Review*, THOMAS D. NICHOLSON, 18/4, 263-269.
- Systematics Collections and the Law, THOMAS D. NICHOLSON, 19/1, 21-28.
- Federal Funding for Museums: A Short Primer, MARY WILDER GREENE, 25/2, 97-106.

**HABITAT GROUPS**

(also see **Exhibit Design, Exhibit Philosophy, Model Making, Mounting**)

The Teaching Functions of Exhibits, ROBERT A. HELLMANN, 1/1, 74-76.

On First Looking into Chapman's New Forest, DEAN AMADON, 1/3, 5-7.

The Habitat Group, ALBERT EIDE PARR, 2/2, 107-128.

Science, a Public Heritage, ROBERT A. HELLMANN, 2/3, 233-236.

Dimensions, Backgrounds, and Uses of Habitat Groups, ALBERT EIDE PARR, 4/3, 199-215.

The Problem of Arrested Movement in Static Exhibits, ALBERT EIDE PARR, 4/4, 379-383.

Realism and Romanticism in Museum Exhibits, ALBERT EIDE PARR, 6/2, 174-186.

Habitat Group and Period Room, ALBERT EIDE PARR, 6/4, 325-336.

A New Hall of North American Birds, DEAN AMADON, 7/3, 171-178.

Old Monkeys in New Cases, SYDNEY ANDERSON, 7/3, 232-243.

Carl Ethan Akeley, 1864-1926, ROBERT CUSHMAN MURPHY, 7/4, 307-320.

The Chirinda Forest Insect Habitat Group, National Museum, Bulawayo, T.W. COFFIN-GRAY, T. DONNELLY, AND E.C.G. PINHEY, 10/2, 127-136.

Ecological and Visual Considerations in Creating a Diorama of a Submarine Environment, EVA K. HAWKINS, 13/1, 69-87.

A New Habitat Group of Wood Storks, GEORGE S. GARDNER, 21/2, 101-110.

Design and Production of a New Herpetology Hall, EUGENE BERGMANN, 21/3, 199-216.

Re-creating the Blue Lake Rhino Cave, ARN SLETTEBAK, 24/2, 89-95.

**HERPETOLOGY**

Precautions for Keeping Poisonous Snakes in Captivity, CARL GANS AND AARON M. TAUB, 7/3, 196-205.

Guidelines for the Care of a Herpetological Collection, RICHARD C. ZWEIFEL, 9/1, 24-35.

How to Exhibit a Bullfrog: A Bed-Time Story for Zoo Men, WILLIAM G. CONWAY, 11/4, 310-318.

Casting Lifelike Models from Living Animals, GEORGE S. GARDNER, 17/1, 10-15.

Mock Turtle — Random Harvest, SAMUEL ANDERSON, 19/2, 123-129.

Design and Production of a New Herpetology Hall, EUGENE BERGMANN, 21/3, 199-216.

**HISTORY/DEVELOPMENT OF MUSEUMS** (also see **New Museums, Museum Personalities**)

Curator Looks at Museums, GORDON R. REEKIE, 1/2, 57-62; 1/3, 74-81.

The Paleozoic Museum in Central Park, or the Museum that Never Was, EDWIN H. COLBERT AND KATHARINE BENEKER, 2/2, 137-150.

Thoughts on the Organization of Museums, ROBERT BRUCE INVERARITY, 2/4, 293-303.

The Lightbulb Angel: Towards a Definition of the Folk Museums at Cooperstown, GEORGE R. CLAY, 3/1, 43-65.

Dedication of the Oceanographic and Ornithological Laboratories, Peabody Museum of Natural History, Yale University, S. DILLON RIPLEY, G. EVELYN HUTCHINSON, DANIEL MERRIMAN, AND KARL K. TUREKIAN, 3/2, 146-160.

Theodore Roosevelt Park: 1807-1958, KATHARINE BENEKER, 3/2, 161-182.

The Story of The Shaker Museum, ROBERT F.W. MEADER, 3/3, 204-216.

The Making of a Scientific Museum, LOUIS POPE GRATACAP, 3/3, 256-270.

The New State Museum of New Jersey: Design and Exhibit Philosophy, BERNARD J. GRAD AND LOTHAR P. WITTEBORG, 5/4, 371-386.

Thoughts on Memorabilia, KATHARINE BENEKER, 7/2, 95-98.

A Great Museum Pioneer of the Nineteenth Century, BO LAGERCRANTZ, 7/3, 179-184.

History of Museums in the United States, WALTER MUIR WHITEHILL (Introduction), CLIFFORD K. SHIPTON (The American Antiquarian Society), LOUIS LEONARD TUCKER (The Western Museum of Cincinnati, 1820-1867), AND WILCOMB E. WASHBURN (The Museum and Joseph Henry), 8/1, 5-54.

Health Museums in the United States: Review and Outlook, BRUNO GEBHARD, 8/2, 144-166.

- Changes in the Los Angeles County Museum, HERBERT FRIEDMANN, 8/4, 269-286.
- Modernization of the Madras Museum, S.T. SATYAMURTI, 9/1, 67-84.
- A College Museum and the Nature of its Community, W. FRED KINSEY III, 9/2, 106-113.
- Frederic Ward Putnam and the Development of Museums of Natural History and Anthropology in the United States, RALPH W. DEXTER, 9/2, 151-155.
- The Founding, History, and Significance of Peale's Museum in Philadelphia, 1785-1841, RICHARD P. ELLIS, 9/3, 235-258.
- George Peabody and the Peabody Museum of Salem, FRANKLIN PARKER, 10/2, 137-153.
- Sea Life Park and the Oceanic Institute, KAREN PRYOR, 10/3, 227-247.
- The Art Museum, Princeton University, FRANCES FOLLIN JONES, 10/4, 337-351.
- Developing a Community Museum in America, ROY E. COY, 11/3, 223-233.
- Museum of American Folk Art: A Quinquennial Report, MARY C. BLACK, 12/2, 96-109.
- Centennial, AUGUST HECKSCHER, 12/3, 155-159.
- Museum of Fine Arts, Boston: The First One Hundred Years, DAVID PICKMAN, 12/4, 237-256.
- The Role of F.W. Putnam in Founding the Field Museum, RALPH W. DEXTER, 13/1, 21-26.
- The University of Nebraska State Museum — A Century of Growth, THOMAS D. NICHOLSON, 14/4, 308-324.
- La Spècola, the Zoological Museum of the University of Florence, MARIA LUISA AZZAROLI PUCCELLI, 15/2, 93-112.
- Botanical Gardens in the Decades Ahead, HOWARD S. IRWIN, 16/1, 45-55.
- The Desert Speaks — The Arizona-Sonora Desert Museum, WILLIAM H. CARR, 17/3, 231-248.
- The U.S. Army Museum System, JAMES L. COLLINS, 17/4, 264-279.
- Restoration of Tryon Palace, JOHN HARDEN, 18/4, 287-295.
- North American Indian Exhibit at the Centennial Exposition, JUDY BRAUN ZEGAS, 19/2, 162-173.
- Museum Brainstorming: A Creative Approach to Exhibit Planning, SUZANNE DE BORHEGYI, 21/3, 217-224.
- Lowveld Hall, National Museum, Bulawayo, TERRY DONNELLY, 22/1, 31-40.
- A Small Ethiopian Museum, ANNE E. JEFFERS, 22/2, 96-102.
- F.W. Putnam's Role in Developing the Peabody Museum of American Archaeology and Ethnology, RALPH W. DEXTER, 23/3, 183-194.

## HISTORY MUSEUMS

(also see **Folk Museums, Landmarks/ Parks/Historic Sites**)

- The Impact of the Museum in the Hinterlands, K. ROSS TOOLE, 1/3, 36-42.
- Bringing History to Life: Philadelphia and Williamsburg, EDWARD P. ALEXANDER, 4/1, 58-68.
- Museums and Research in History and Technology, G. CARROLL LINDSAY, 5/3, 236-244.
- The Role of Museums of History and Folklore in a Changing World, PETER H. POTT, 6/2, 157-170.
- Habitat Group and Period Room, ALBERT EIDE PARR, 6/4, 325-336.
- Problems and Potentialities of the History Museum, LORIS S. RUSSELL, 6/4, 341-349.
- The Artifact and the Study of History, JOHN CHAVIS, 7/2, 156-162.
- Artistic and Historical Period Rooms, EDWARD P. ALEXANDER, 7/4, 263-281.
- A Roman Sarcophagus in a Museum of American History, WILCOMB E. WASHBURN, 7/4, 296-299.
- History of Museums in the United States, WALTER MUIR WHITEHILL (Introduction), CLIFFORD K. SHIPTON (The American Antiquarian Society), LOUIS LEONARD TUCKER (The Western Museum of Cincinnati, 1820-1867), AND WILCOMB E. WASHBURN (The Museum and Joseph Henry), 8/1, 5-54.
- The Need for Critical Standards in History Museum Exhibits: A Case in Point, THOMAS W. LEAVITT, 10/2, 91-94.
- The William Penn Memorial Museum and Archives Building, WILLIAM N. RICHARDS, 10/3, 183-205.
- The Challenge of the Future of History Museums, DANIEL B. REIBEL, 10/3, 253-260.
- A Fourth Dimension for History Museums, EDWARD P. ALEXANDER, 11/4, 263-289.

- Battle in a Time Machine, JAMES W. MCLEAN, 11/4, 297-305.  
 History and the Historical Museum, ALBERT EIDE PARR, 15/1, 53-61.  
 Visitor Learning at the Ohio Historical Center, DAVID L. BOGGS, 20/3, 205-214.  
 The History Behind, Within, and Outside the History Museum, THOMAS J. SCHLERETH, 23/4, 255-274.

## HUMOR

- Curator Looks at Museums*, GORDON R. REEKIE, 1/2, 57-62; 1/3, 74-81.  
 The Boy Who Breathed on the Glass in the British Museum, H.M. BATEMAN, 2/3, 259-268.  
 Modern Principles of Museum Administration, "A. SINNIK" (FREDERIC AUGUSTUS LUCAS), 4/1, 49-57.  
*Punch Looks at Museums*, 6/4, 337-340.  
 A Curator's Saturday, DEAN AMADON, 7/2, 128-130.  
 How to Cut a Label, MARGARET COOPER, 11/4, 290-291.  
 How to Exhibit a Bullfrog: A Bed-Time Story for Zoo Men, WILLIAM G. CONWAY, 11/4, 310-318.  
 Whale on My Back, RICHARD G. VAN GELDER, 13/2, 95-119.  
 Mock Turtle — Random Harvest, SAMUEL ANDERSON, 19/2, 123-129.  
 Toward a More Complete Annual Report, AALBERT HEINE, 19/4, 323-325.  
 How to Make a Rotten Exhibition, JAN HJORTH, 20/3, 185-204.

## ICHTHYOLOGY

(also see *Zoos/Aquariums*)

- The Career of Charles R. Knight, 4/4, 352-367.  
 Fish Exhibits, EDWARD C. MIGDALSKI, 6/4, 312-316.  
 Maintaining Inactive Fish Collections, C. LAVETT SMITH, 8/3, 248-255.  
 Preparation of Ligamentary Articulated Fish Skeletons, ANDREW KONNERTH, 8/4, 325-332.

- Sea Life Park and the Oceanic Institute, KAREN PRYOR, 10/3, 227-247.  
 Museum Exhibits in Zoos and Aquariums, RICHARD ELLIS, 10/4, 318-329.  
 Preservation, MARY M. FREIMARCK, 13/3, 213-215.  
 The Lerner Marine Laboratory, C. LAVETT SMITH, 15/1, 7-19.  
 Survey of Visitor Attitude and Awareness at an Aquarium, BEVERLY SERRELL, 20/1, 48-52.

## INVERTEBRATES

- A Museum Exhibit Interprets Basic Research. Why? DOROTHY E. BLISS, 2/3, 212-218.  
 An Exhibit of Mollusca, COLIN MATHESON, 4/2, 147-152.  
 Invertebrate Collections: Trash or Treasure? WILLIAM K. EMERSON AND ARNOLD ROSS, 8/4, 333-346.  
 Magnified Models of Microscopic Mites, W.K.F. SCHULDES, 9/1, 36-40.  
 The Hall of Science — New Directions, R.R.H. LEMON, 10/4, 279-283.  
 New Hall of Fossil Invertebrates, Royal Ontario Museum, HARLEY W. PARKER, 10/4, 284-296.  
 Resin Immersion for Preservation of Some Exhibit Specimens, HARRY C. HENRIKSEN, 11/3, 252-255.  
 Creating a Conceptual Teaching Hall on the Invertebrates, DOROTHY E. BLISS, 14/4, 243-263.  
 Presenting Physiological Concepts in a Museum Exhibit, LINDA HABAS MANTEL, 14/4, 264-277.  
 Exhibits That Flow, EUGENE BERGMANN, 14/4, 278-286.  
 The Use of Ultraviolet Light in the Study of Fossil Shells, KATHERINE KAMP KRUEGER, 17/1, 36-49.  
 Cleaning Skeletons with Dermestid Beetles — Two Refinements in the Method, HELMUT G. SOMMER AND SYDNEY ANDERSON, 17/4, 290-298.  
 Mollusks and Mankind — A New Hall and a New Approach, MARGARET COOPER, 19/2, 95-115.



Standards for Malacological Collections, ALAN SOLEM, WILLIAM K. EMERSON, BARRY ROTH, AND FRED C. THOMPSON, 24/1, 19-28.

Review of *Intertidal Invertebrates of California*, WILLIAM K. EMERSON, 24/4, 274-275.

Computer Generated Catalogues for a Fossil Invertebrate Type Collection, JULIA GOLDEN, LESLIE F. MARCUS, AND JUDITH T. DE-NAME, 25/2, 107-119.

# **LABELING (also see Exhibit Design, Scientific Illustration)**

Curator Looks at Museums, GORDON R. REEKIE, 1/2, 57-62; 1/3, 74-81.

Labels: Writing, Design, and Preparation, LUTHER A. WILLIAMS, 3/1, 26-42.

Africa Through the Eyes of Some Museums in the United States, ANTHONY H.M. KIRK-GREENE, 3/3, 242-246.

A New Technique in Nature Trail Signs, ROBERT A. HELLMANN AND EUGENE J. DRAGO, 4/2, 181-183.

Gallery and Case Exhibit Design, ARMINTA NEAL, 6/1, 77-95.

Why Johnny Can't Read Labels, GEORGE WEINER, 6/2, 143-156.

Silk Screen Printing and Museum Exhibits, EDWARD F. DENYER, 7/3, 185-195.

A Roman Sarcophagus in a Museum of American History, WILCOMB E. WASHBURN, 7/4, 296-299.

How to Cut a Label, MARGARET COOPER, 11/4, 290-291.

The Unicorn Experiment, GEORGE B. RABB, 12/4, 257-262.

Exhibit Labeling: Another Alternative, MARY ELLEN CONAWAY, 15/2, 161-166.

Educational Use of an Anthropology Collection in an Art Museum, THOMAS K. SELIGMAN, 17/1, 27-35.

Orientation in a Museum — An Experimental Visitor Study, MARILYN S. COHEN, GARY WINKEL, RICHARD OLSEN, AND FREDERICK WHEELER, 20/2, 85-97.

Common Sense Security for Museum Libraries, TIMOTHY WALCH, 22/3, 217-223.

A Plan for Writing Interpretive Signs, BEVERLY SERRELL, 22/4, 299-302.

A Sign for All Seasons: From Writer's Clipboard to Zoo Exhibit, EMILY B. RUDIN, 22/4, 303-309.

# **LANDMARKS/PARKS/HISTORIC**

## **SITES (also see History Museums, Folk Museums)**

Site Museums and National Parks, RALPH H. LEWIS, 2/2, 172-185.

A Museum for American Folk Art, MARY C. BLACK, 2/4, 370-377.

The Lightbulb Angel: Towards a Definition of the Folk Museum at Cooperstown, GEORGE R. CLAY, 3/1, 43-65.

Theodore Roosevelt Park: 1807-1958, KATHARINE BENEKER, 3/2, 161-182.

Bringing History to Life: Philadelphia and Williamsburg, EDWARD P. ALEXANDER, 4/1, 58-68.

A New Technique in Nature Trail Signs, ROBERT A. HELLMANN AND EUGENE J. DRAGO, 4/2, 181-183.

Museum Training in the National Park Service, RALPH H. LEWIS, 6/1, 7-13.

Dinosaur Monument and the People: A Study in Interpretation, GILBERT F. STUCKER, 6/2, 131-142.

Forts as Museums, DANIEL B. REIBEL, 6/4, 303-311.

Artistic and Historical Period Rooms, EDWARD P. ALEXANDER, 7/4, 263-281.

Architectural Preservation in Europe: French and English Contributions, STEPHEN W. JACOBS, 9/3, 196-215.

Architectural Preservation in the United States: The Government's Role, STEPHEN W. JACOBS, 9/4, 307-330.

Commentary on Landmark Preservation in the United States, WILLIAM J. MURTAGH, 10/2, 154-163.

Sea Life Park and the Oceanic Institute, KAREN PRYOR, 10/3, 227-247.

The Old Patent Office: Dignity Redeemed, DAVID W. SCOTT, 11/3, 234-251.

A Fourth Dimension for History Museums, EDWARD P. ALEXANDER, 11/4, 263-289.

Preservation and Rehabilitation of Historic Urban Areas and Monuments: A Contemporary Challenge, ROBERT J. KERR II, 11/4, 319-337.

One Man's View of the Emergence of New York's Sea Museum, PETER STANFORD, 13/4, 267-281.

The Role of the Museum in Florida Preservation Projects, EARLE W. NEWTON, 14/2, 88-99.



- Architectural Preservation in the Netherlands, THEODORE H.M. PRUDON, 16/2, 107-137.
- Innovation at the Archives — The Departure of the Freedom Train, FRANK G. BURKE, 16/4, 333-341.
- Restoration of Tryon Palace, JOHN HARDEN, 18/4, 287-295.

# LIBRARIES/PUBLICATIONS

(also see *Book Reviews*)

- The Role of the Zoological Curator as a Writer, C.M. BOGERT, 1/3, 48-63.
- Art Museum Publications — Their Nature and Design, RICHARD N. GREGG, 2/1, 49-67.
- Some Observations, Remarks, and Suggestions Concerning Natural History Museums, J.W. EVANS, 5/1, 77-93.
- It Costs More to Store a Whale than a Mouse: Libraries, Collections, and the Cost of Knowledge, SYDNEY ANDERSON, 16/1, 30-44.
- The Thomas Baillie MacDougall Collection in The American Museum of Natural History Library, NINA J. ROOT, 18/4, 276-280.
- Thoughts on Museum Planning, CINDY SHERRELL, 19/3, 250-251.
- Libraries at Science and Technology Museums, VICTOR J. DANILOV, 20/2, 98-101.
- The Rare Book and Manuscript Collection of the American Museum of Natural History Library, NINA J. ROOT, 20/2, 121-152.
- Making Exhibits — A Reference File, EUGENE BERGMANN, 20/3, 227-237.
- Conservation Publications for Small Museums, MICHAEL D. CARMAN, 21/4, 283-288.
- Common Sense Security for Museum Libraries, TIMOTHY WALCH, 22/3, 217-223.
- Review of *Natural History Manuscript Resources in the British Isles*, NINA J. ROOT, 24/2, 121-122.
- Review of *British Natural History Books, 1495-1900; a Handlist*, MARY E. GENETT, 25/2, 134.
- Recent Publications in Natural History, 22/1, 41-78; 22/2, 115-180; 22/3, 233-259; 22/4, 310-331; 23/2, 118-158; 23/3, 209-224; 24/1, 41-69; 24/2, 117-141; 24/4, 273-293; 25/2, 131-155; 25/3, 227-255.

# MAMMALOGY

- Concerning Whales and Museums, ALBERT EIDE PARR, 6/1, 65-76.
- Horns and Antlers in a New Setting, GLENN R. DOWNING, 6/3, 244-246.
- Old Monkeys in New Cases, SYDNEY ANDERSON, 7/3, 232-243.
- Carl Ethan Akeley, 1864-1926, ROBERT CUSHMAN MURPHY, 7/4, 307-320.
- "Another Man's Poison," RICHARD G. VAN GELDER, 8/1, 55-71.
- An Information Retrieval System for Collections of Mammals, RICHARD G. VAN GELDER AND SYDNEY ANDERSON, 10/1, 32-42.
- Museum Exhibits in Zoos and Aquariums, RICHARD ELLIS, 10/4, 318-329.
- The Importance of Proper Tripods, LEWIS S. BROWN, 11/1, 7-32.
- Making and Finishing Small Models, WILLIAM A. LUNK, 11/2, 165-173.
- Two Small Bronze Horses, LEWIS S. BROWN, 12/4, 263-292.
- Whale on My Back, RICHARD G. VAN GELDER, 13/2, 95-119.
- Dressing the Naked Cage, DALE J. OSBORN, 14/3, 194-199.
- Perfume from Mammals: A New Dimension to Exhibits, LOUISE LAURETANO DEMARS, 15/2, 145-152.
- Two Semiautomatic Systems for Linear Measurement, SYDNEY ANDERSON, 15/3, 220-228.
- Bird and Mammal Specimens in Fluid — Objectives and Methods, W.B. QUAY, 17/2, 91-104.
- An Exhibit of Small Mammals, JOHN SERRAO, 17/2, 119-125.
- Cleaning Skeletons with Dermestid Beetles — Two Refinements in the Method, HELMUT G. SOMMER AND SYDNEY ANDERSON, 17/4, 290-298.
- New Designs for Exhibiting Small Mammals, JOHN SERRAO AND STEPHANIE HALE, 18/3, 177-181.
- SEM Study of Rodent Incisors: Preparation and Viewing, LAWRENCE J. FLYNN AND JOHN H. WAHLERT, 21/4, 303-310.
- Review of *Omnivorous Primates; Gathering and Hunting in Human Evolution*, IAN TATTERSALL, 24/2, 118-121.

**MODEL MAKING** (*also see* **Exhibit Design, Casting, Mounting**)

- Scale Models in Exhibition Concepts, HENRY GARDINER, 1/1, 66-73.
- New Materials and Techniques, 1/3, 90-91.
- Artificial Plants, GEORGE E. PETERSEN, 1/3, 12-35.
- Making a Model of Mycetoza (Slime Molds), JOHN C. STARK, 1/3, 64-66.
- Constructing Large Models of Very Small Objects, RAYMOND H. DE LUCIA, 1/4, 53-62.
- Exhibit in Progress, HARRY L. SHAPIRO, 2/3, 237-251.
- Animated Exhibits with Acrylic Materials, GEORGE S. KRAJIAN, 3/2, 118-145.
- Designing Personality into Diorama Figures, BARTLETT M. FROST, 3/3, 247-255.
- Casting in Fiberglass, P.J. O'BRIEN, 4/2, 108-116.
- New Uses for Styrofoam Plastic in Museum Display, ARMINTA NEAL, 5/2, 128-136.
- Miniature Foliage from Brass, BRIAN BERTRAM, 7/3, 206-210.
- Microcrystalline Wax as a Medium for Model Preparation, RICHARD E. SHEFFIELD, 7/3, 244-254.
- Lightweight, Hollow Models of Reinforced Plaster, HELEN G. OREM, 7/4, 282-286.
- Magnified Models of Microscopic Mites, W.K.F. SCHULDES, 9/1, 36-40.
- Artificial Mushrooms, GEORGE E. PETERSEN, 9/1, 62-66.
- Models of Stem Rust of Wheat: A Work Report, W.K.F. SCHULDES, 11/1, 58-64.
- Making and Finishing Small Models, WILLIAM A. LUNK, 11/2, 165-173.
- Glowing Embers: A New Technique in Reproducing Fire, GEORGE E. PETERSEN, 11/3, 219-222.
- Historical Dioramas at Holyoke Museum: Space-Saving Displays for Small Museums with Limited Budget, MARIE S. QUIRK, 12/2, 125-133.
- A Process for Making Artificial Foliage for Museum Dioramas, WILLIAM A. BURNS, 13/1, 27-31.
- Reconstructing a Prehistoric Midden for Museum Display, ROBERT E. SCHENK, 13/1, 63-68.
- Ecological and Visual Considerations in Creating a Diorama of a Submarine Environment, EVA K. HAWKINS, 13/1, 69-87.

- Whale on My Back, RICHARD G. VAN GELDER, 13/2, 95-119.
- Delicate Shapes from Industrial Methods, JOE HOPKINS, 13/3, 226-233.
- Making Duplicates of Small Vertebrate Fossils for Teaching and for Research Collections, BARBARA T. WATERS AND DONALD E. SAVAGE, 14/2, 123-132.
- African Mask Media: A Learning Experience in America, GEORGE M. MILTON AND ADELE G. MACARTHUR, 14/2, 133-137.
- Dinosaurs for Sale, THOMAS D. NICHOLSON, 16/1, 66-82.
- Casting Lifelike Models from Living Animals, GEORGE S. GARDNER, 17/1, 10-15.
- Preparation of Articulatory Models for Instruction and Display, CAROL WALL, 18/4, 256-262.
- Mock Turtle — Random Harvest, SAMUEL ANDERSON, 19/2, 123-129.
- Design and Production of a New Herpetology Hall, EUGENE BERGMANN, 21/3, 199-216.
- Pierino DiCarlo: Master Model Builder, JAMES PACKER, 22/3, 185-198.
- Open-Face Mold Making, MARC FLEISCHMANN, 22/4, 265-270.
- Re-creating the Blue Lake Rhino Cave, ARN SLETTEBAK, 24/2, 89-95.

**MOUNTING**(*also see* **Mammalogy, Paleontology**)

- The Use of Scientific Study Skins of Birds, DEAN AMADON, 1/1, 77-80.
- A Free-Standing Mount of *Gorgosaurus*, ORVILLE L. GILPIN, 2/2, 161-168.
- A Replica of *Diplodocus*, G.E. UNTERMANN, 2/4, 364-369.
- The Skeletons in the Museum, ALBERT EIDE PARR, 3/4, 293-309.
- Mounting Geological Specimens, C.A. SIZER, 3/4, 371-379.
- The Problem of Arrested Movement in Static Exhibits, ALBERT EIDE PARR, 4/4, 379-383.
- A Technique for Mounting Skeletons with Fiberglass, LEONARD C. BESSOM, 6/3, 231-239.
- Fish Exhibits, EDWARD C. MIGDALSKI, 6/4, 312-316.
- Carl Ethan Akeley, 1864-1926, ROBERT CUSHMAN MURPHY, 7/4, 307-320.

- Plastic Folio Methods for Mounting Gross Tissue, MARION A. WILCOX, 7/4, 321-326.
- Old Bones, and What to Do About Them, EDWIN H. COLBERT, 8/4, 302-318.
- Preparation of Ligamentary Articulated Fish Skeletons, ANDREW KONNERTH, 8/4, 325-332.
- Mounting a Skeleton of *Smilodon californicus* BOWARD, K. WERNER BARTHEL, 9/2, 119-124.
- Technical Tips for the Curator, LILI KAEAS, 10/1, 79-82.
- The Importance of Proper Tripods, LEWIS S. BROWN, 11/1, 7-32.
- Two Small Bronze Horses, LEWIS S. BROWN, 12/4, 263-292.
- On Skinning a Dinosaur, JAMES H. MADSEN, JR., 16/3, 225-266.
- A Free-Standing Mount of an Indian Rhynchosaur, PRANAB KUMAR MAJUMDAR, 17/1, 50-55.
- Lowveld Hall, National Museum, Bulawayo, TERRY DONNELLY, 22/1, 31-40.
- Care and Treatment of an Injured Dinosaur, BRUCE R. ERICKSON, 23/2, 85-94.

#### MUSEUM PERSONALITIES

(also see *History/Development of Museums*)

- Karl Patterson Schmidt — In Memoriam, EDWIN H. COLBERT, 1/1, 18-19.
- The Career of Charles R. Knight, 4/4, 352-367.
- In Memoriam: John R. Saunders, 1910-1964, 7/2, 87.
- A Great Museum Pioneer of the Nineteenth Century, BO LAGERCRANTZ, 7/3, 179-184.
- Carl Ethan Akeley, 1864-1926, ROBERT CUSHMAN MURPHY, 7/4, 307-320.
- History of Museums in the United States, WALTER MUIR WHITEHILL (Introduction), CLIFFORD K. SHIPTON (The American Antiquarian Society, LOUIS LEONARD TUCKER (The Museum of Cincinnati, 1820-1867), AND WILCOMBE WASHBURN (The Museum and Joseph Henry), 8/1, 5-54.
- Frederic Ward Putnam and the Development of Museums of Natural History and Anthropology in the United States, RALPH W. DEXTER, 9/2, 151-155.
- The Founding, History, and Significance of Peale's Museum in Philadelphia, 1785-1841, RICHARD P. ELLIS, 9/3, 235-258.

- George Peabody and the Peabody Museum of Salem, FRANKLIN PARKER, 10/2, 137-153.
- The Role of F.W. Putnam in Founding the Field Museum, RALPH W. DEXTER, 13/1, 21-26.
- Childs Frick and the Frick Collection of Fossil Mammals, THEODORE GALUSHA, 18/1, 5-15.
- Thomas Baillie MacDougall — Collector and Naturalist, JUDITH S. STIX, 18/4, 270-276.
- The Thomas Baillie MacDougall Collection in The American Museum of Natural History Library, NINA J. ROOT, 18/4, 276-280.
- Flotsam and Jetsam from the *Tanager* Voyage, CHAPMAN GRANT, 19/2, 143-150.
- North American Indian Exhibit at the Centennial Exposition, JUDY BRAUN ZEGAS, 19/2, 162-173.
- The Role of F.W. Putnam in Developing Anthropology at The American Museum of Natural History, RALPH W. DEXTER, 19/4, 303-310.
- F.W. Putnam's Role in Developing the Peabody Museum of American Archaeology and Ethnology, RALPH W. DEXTER, 23/3, 183-194.

#### MUSEUM PHILOSOPHY (also see *Exhibit Philosophy, Policy Statements*)

- The Challenge of Change, WILLIAM A. BURNS, 1/1, 42-45.
- The Nature of the Natural History Museum, KARL P. SCHMIDT, 1/1, 20-28.
- Museum Standards, WILLIAM ELGIN SWINTON, 1/1, 61-65.
- Correlation of Museum Positions and Standards, CARL E. GUTHE, 1/2, 5-12.
- The Museum and the Individual, WALLACE ROSENBAUER, 1/4, 5-9.
- Current Trends in Professional Standards for Museums, JEROME ALLAN DONSON, 2/2, 157-161.
- Urban and Non-Urban Museums: A Subjective Comparison, K. ROSS TOOLE, 3/1, 20-25.
- The Artist and the Museum, CARL NESJAR, 3/2, 107-117.
- Mass Medium of Individualism, ALBERT EIDE PARR, 4/1, 39-48.
- What is a Museum? EDWIN H. COLBERT, 4/2, 138-146.
- The Importance of Being Public, ALBERT EIDE PARR, 4/3, 252-256.

- Problems of Museum Architecture, ALBERT EIDE PARR, 4/4, 304-327.
- Some Observations, Remarks, and Suggestions Concerning Natural History Museums, J.W. EVANS, 5/1, 77-93.
- Museums and Museums of Natural History, ALBERT EIDE PARR, 5/2, 137-144.
- The Functions of Museums: Research Centers or Show Places, ALBERT EIDE PARR, 6/1, 20-31.
- A Philosophy on Publicity for Museums, REX E. GERALD, 6/2, 125-130.
- The Role of Museums of History and Folklore in a Changing World, PETER H. POTT, 6/2, 157-170.
- A Naturalist's View of Museums of Art, FREDERIC AUGUSTUS LUCAS, 6/3, 199-203.
- Problems and Potentialities of the History Museum, LORIS S. RUSSELL, 6/4, 341-349.
- The Museum as a Communication System, HARLEY W. PARKER, 6/4, 350-360.
- The Museum's Responsibility in Adult Education, WILCOMB E. WASHBURN, 7/1, 33-38.
- Thoughts on Memorabilia, KATHARINE BENEKER, 7/2, 95-98.
- No Privileged Sanctuary, ALBERT EIDE PARR, 7/3, 228-231.
- The University Art Museum, MAY DAVIS HILL, 9/2, 114-118.
- The Role of a University Museum, ALFRED K. GUTHE, 9/2, 103-105.
- "Grandmotherology and Museology," WILCOMB E. WASHBURN, 10/1, 43-48.
- The Misguided Mission: A Disenchanted View of Art Museums Today, DAVID B. LITTLE, 10/3, 221-226.
- The Challenge of the Future of History Museums, DANIEL B. REIBEL, 10/3, 253-260.
- The Hall of Science — New Directions, R.R.H. LEMON, 10/4, 279-283.
- A Rationale for a Science Museum, FRANK OPPENHEIMER, 11/3, 206-210.
- Are Art Galleries Obsolete? JOHN B. HIGHTOWER, 12/1, 9-13.
- Universities and the Visual Arts: "Those Apparently Trivial Pastimes," T.A. HEINRICH, 12/1, 45-56.
- Are Art Galleries Obsolete? M. GLENN TOPPINGS, 12/1, 69-70.
- Marketing the Message, ALBERT EIDE PARR, 12/2, 77-82.
- A University Museum Today, STEPHEN WILLIAMS, 12/4, 293-306.
- Is Confrontation in Your Future? KENNETH R. HOPKINS, 13/2, 120-124.
- A Question of Function, THOMAS D. NICHOLSON, 14/1, 7-10.
- The Museum, a Temple or the Forum, DUNCAN F. CAMERON, 14/1, 11-24.
- Natural History Museums — Some Trends, DEAN AMADON, 14/1, 42-49.
- Canadian Museums and Their Role in Social Issues, LOUIS LEMIEUX, 14/1, 50-55.
- The Role of the Museum in Mexico, SHIRLEY GORENSTEIN, 14/1, 56-62.
- The Neighborhood and the Museum, MICHAEL W. ROBBINS, 14/1, 63-68.
- Museum Prophecy: The Role of Museums in the 1970s, JOSEPH VEACH NOBLE, 14/1, 69-74.
- History and the Historical Museum, ALBERT EIDE PARR, 15/1, 53-61.
- Museum Treatment of Industrialization: History, Problems, Opportunities, BROOKE HINDLE, 15/3, 206-219.
- Botanical Gardens in the Decades Ahead, HOWARD S. IRWIN, 16/1, 45-55.
- A "Silent Spring" for the Arts? ERIC LARRABEE, 16/2, 89-98.
- The Delaware Museum of Natural History — Prototype for Future Museums? JOHN E. DU PONT, 16/2, 99-102.
- Theatre or Playground, ALBERT EIDE PARR, 16/2, 103-106.
- More than a Mirror to the Past, JOSEPH VEACH NOBLE, 16/3, 271-275.
- On Museums and Directors, ALBERT EIDE PARR, 16/4, 281-285.
- NYSAM Policy on the Acquisition and Disposition of Collection Materials, THOMAS D. NICHOLSON, 17/1, 5-9.
- Museums and Technological Utopianism, GEORGE BASALLA, 17/2, 105-118.
- Art Museums in America — Report of the Forty-Sixth American Assembly, AMERICAN ASSEMBLY, 17/4, 255-263.
- The Military Curator's Obligation to History, MAURICE MATLOFF, 17/4, 280-289.
- Museums as Organizations, WILLIAM M. SUKEL, 17/4, 299-301.
- Do Museums Educate? WILCOMB E. WASHBURN, 18/3, 211-218.
- Museum Collections — Access, Use, and Control, ROLAND W. FORCE, 18/4, 249-255.
- Museums in Australia 1975: A Review*, THOMAS D. NICHOLSON, 18/4, 263-269.

- The Australian Museum and the Field Museum Adopt Policy Statements Regarding Collections, THOMAS D. NICHOLSON, 18/4, 296-314.
- Trusteeship Today, CHARLES A. NELSON, 19/1, 5-16.
- Thoughts on Museum Planning, CINDY SHERRELL, 19/3, 250-251.
- Notes from an Underground Reactionary, GORDON REEKIE, 20/2, 153-156.
- Bridge Between Research and Exhibits — The Smithsonian Naturalist Center, JOAN C. MADDEN, 21/2, 159-167.
- Educational Techniques in a Science Museum, EVE C. VAN RENNES, 21/4, 289-302.
- The Art Museum as Educator: A Review, THOMAS D. NICHOLSON, 21/4, 315-320.
- The Roles of the Curator in Natural History Museums, MARY ELLEN CONAWAY, 21/4, 321-328.
- The History Behind, Within, and Outside the History Museum, THOMAS J. SCHLERETH, 23/4, 255-274.
- The Territory as Museum: New Museum Directions in Quebec, SHEILA STEVENSON, 25/1, 5-16.
- Planet Ocean: Applying Disneyland Techniques at a Science Museum, F.G. WALTON SMITH, 25/2, 121-130.

## MUSIC

- Exploring Music in the Museum, CHARLES HOFMANN, 8/4, 347-351.
- Music Under Glass: New Approaches to the Exhibition of Sound-Producing Instruments, PETER GOLD, 14/3, 159-174.

## NATURAL HISTORY MUSEUMS

- On Being a Curator, EDWIN H. COLBERT, 1/1, 7-12.
- The Nature of the Natural History Museum, KARL P. SCHMIDT, 1/1, 20-28.
- Systematics and Museums, ALBERT EIDE PARR, 1/2, 13-16.
- The Study of Animal Behavior: Its History and Relation to the Museum. I, T.C. SCHNEIRLA, 1/4, 17-35.

- The Study of Animal Behavior: Its History and Relation to the Museum. II, T.C. SCHNEIRLA, 2/1, 27-48.
- The Making of a Scientific Museum, LOUIS POPE GRATACAP, 3/3, 256-270.
- The Role of the Research Museum in Science, ALBERT C. SMITH (Introduction), HUGO G. RODECK (The University Museum and Biological Research), EDWIN H. COLBERT (The Museum and Geological Research), WILLIAM N. FENTON (The Museum and Anthropological Research), ROBERT P. MULTHAUF (The Research Museum of the Physical Sciences), 3/4, 310-360.
- A Natural Science Center for Young People, LOIS J. HUSSEY, 4/1, 29-38.
- Proposal for a Museum of Natural History for the National University of Mexico, ALEJANDRO CASO, 4/4, 341-351.
- The Impact of Federal Support of Science Museums, J.C. DICKINSON, JR., H. RADCLIFFE ROBERTS, C.C. GREGG, AND DAVID D. KECK, 5/1, 7-25.
- Some Observations, Remarks, and Suggestions Concerning Natural History Museums, J.W. EVANS, 5/1, 77-93.
- Museums and Museums of Natural History, ALBERT EIDE PARR, 5/2, 137-144.
- Visual Communication in the Science Museum, STEPHAN F. DE BORHEGYI, 6/1, 45-57.
- The Recruitment and Training of Curators for Natural Science Museums, PAUL L. ILLG, 6/4, 296-302.
- An Adult School in a Large Natural History Museum: The First Five Years, JOHN R. SAUNDERS, 7/2, 88-94.
- Some Thoughts on Anthropological Exhibits in Natural History Museums in the United States, STEPHAN F. DE BORHEGYI, 7/2, 121-127.
- Changes in the Los Angeles County Museum, HERBERT FRIEDMANN, 8/4, 269-286.
- Modernization of the Madras Museum, S.T. SATYAMURTI, 9/1, 67-84.
- Frederic Ward Putnam and the Development of Museums of Natural History and Anthropology in the United States, RALPH W. DEXTER, 9/2, 151-155.
- Centennial, AUGUST HECKSCHER, 12/3, 155-159.

- Topless Girl Guides or We Have a Crying Need to be Old-Fashioned, JAMES L. SWAUER, 12/4, 307-318.
- Natural History Museums — Some Trends, DEAN AMADON, 14/1, 42-49.
- Policy Statement Concerning Acquisition of Antiquities, FIELD MUSEUM OF NATURAL HISTORY, 14/4, 232-234.
- Science Policy Report, THE AMERICAN MUSEUM OF NATURAL HISTORY, 14/4, 235-242.
- The Delaware Museum of Natural History — Prototype for Future Museums? JOHN E. DU PONT, 16/2, 99-102.
- Art in a Natural History Museum, ANNE SIDAMON-ERISTOFF, 16/4, 306-314.
- Designing for Natural History, EUGENE BERGMANN, 17/3, 203-206.
- The Role of F. W. Putnam in Developing Anthropology at The American Museum of Natural History, RALPH W. DEXTER, 19/4, 303-310.
- The Rare Book and Manuscript Collection of the American Museum of Natural History Library, NINA J. ROOT, 20/2, 121-152.
- Human Biology and the New Exhibition Scheme in the British Museum (Natural History), R.S. MILES AND A.F. TOUT, 21/1, 36-50.
- Design and Production of a New Herpetology Hall, EUGENE BERGMANN, 21/3, 199-216.
- Display Modules for Live Animals in Natural History Museums, RAYMOND S. ROBINSON AND ROBERT G. TUCK, JR., 21/3, 225-234.
- "Construction Management" Eases Burden During Museum Renovation, NORMAN W. NELSON, 21/3, 239-244.
- The Roles of the Curator in Natural History Museums, MARY ELLEN CONAWAY, 21/4, 321-328.
- Rationalized Storage of Fossils in the British Museum (Natural History), H.G. OWEN, E. PARSONS, AND R. PATERNOSTER, 24/2, 77-88.
- Formative Evaluation of Exhibits at the British Museum (Natural History), S. GRIGGS, 24/3, 189-201.
- Thoughts on the Organization of Museums, ROBERT BRUCE INVERARITY, 2/4, 293-303.
- A Museum for American Folk Art, MARY C. BLACK, 2/4, 370-377.
- The Money Museum of the National Bank of Detroit, OSCAR H. DODSON AND THEODORE E. LUDEROWSKI, 4/3, 244-251.
- The New State Museum of New Jersey: Design and Exhibit Philosophy, BERNARD J. GRAD AND LOTHAR P. WITTEBORG, 5/4, 371-386.
- The National Museum of Anthropology of Mexico, IGNACIO BERNAL, 9/1, 7-23.
- At the Sign of Gabriel, Flag, or Indian Chief, MARY C. BLACK, 9/2, 134-145.
- The William Penn Memorial Museum and Archives Building, WILLIAM N. RICHARDS, 10/3, 183-205.
- One Man's View of the Emergence of New York's New Sea Museum, PETER STANFORD, 13/4, 267-281.
- A Museum of Soup Tureens? RICHARD ELLIS, 13/4, 300-306.
- The Exploratorium, EVELYN SHAW, 15/1, 39-52.
- The Delaware Museum of Natural History — Prototype for Future Museums? JOHN E. DU PONT, 16/2, 99-102.
- A Half-Dugout for a Museum, FRED A. ASHLEY MARTIN, 17/4, 302-308.
- Arkansas County Agricultural Museum, FAUNE CONNER, 18/2, 120-129.
- Navy/Marine Corps Museum, RIK WITTAKER, 18/3, 206-210.
- Restoration of Tryon Palace, JOHN HARDEN, 18/4, 287-295.
- The Story of a Small Museum, ERNEST G. MITTELBERGER, 20/2, 108-116.
- Museum Brainstorming: A Creative Approach to Exhibit Planning, SUZANNE DE BORHEGYI, 21/3, 217-224.
- A Proposed Design for an Ethnographical Museum, ROLF GILBERG, 25/1, 57-61.
- Planet Ocean: Applying Disneyland Techniques at a Science Museum, F.G. WALTON SMITH, 25/2, 121-130.

## ORNITHOLOGY

- The Use of Scientific Study Skins of Birds, DEAN AMADON, 1/1, 77-80.
- On First Looking into Chapman's New Forest, DEAN AMADON, 1/3, 5-7.

## NEW MUSEUMS

(also see *History/Development of Museums*)

- A New Junior Museum, LOUISE CONDIT, 2/1, 11-20.



- The Revival of Systematic Exhibits, ALBERT EIDE PARR, 4/2, 117-137.
- A Curator's Saturday, DEAN AMADON, 7/2, 128-130.
- An Exhibition: John James Audubon and "The Birds of America," RICHARD J. KOKE, 7/2, 144-155.
- A New Hall of North American Birds, DEAN AMADON, 7/3, 171-178.
- New Designs for a Systematic Exhibit of Birds, SHIRLEY C. HARTMAN, 15/2, 113-120.
- A Temporary Exhibit About Great Gull Island — Paper Birds and Semigloss Sea, EUGENE BERGMANN, 16/2, 170-177.
- Bird and Mammal Specimens in Fluid — Objectives and Methods, W.B. QUAY, 17/2, 91-104.
- Scheduled Displays of Behavior in Captive Humboldt Penguins, WILLIAM A. MYERS, 20/2, 102-107.
- A New Habitat Group of Wood Storks, GEORGE S. GARDNER, 21/2, 101-110.
- Review of *The Birds of Paradise, The Great Bird Illustrators and Their Art 1730-1930*, and *Birds of Prey*, MARY LECROY, 22/2, 116-119.
- Review of *The Google Book*, NINA J. ROOT, 22/2, 119-120.
- PALEONTOLOGY**  
(also see **Mounting, Casting, Preparation**)
- Chalk Murals, EDWIN H. COLBERT, 1/4, 10-16.
- The Paleozoic Museum in Central Park, or the Museum that Never Was, EDWIN H. COLBERT AND KATHARINE BENEKER, 2/2, 137-150.
- A Free-Standing Mount of *Gorgosaurus*, ORVILLE L. GILPIN, 2/2, 161-168.
- The Use of Acids in the Preparation of Vertebrate Fossils, H.A. TOOMBS AND A.E. RIXON, 2/4, 304-312.
- A Replica of *Diplodocus*, G.E. UNTERMANN, 2/4, 364-369.
- The Skeletons in the Museum, ALBERT EIDE PARR, 3/4, 293-309.
- Salvaging Fossils by Jet, GILBERT F. STUCKER, 4/4, 332-340.
- The Career of Charles R. Knight, 4/4, 352-367.
- Inexpensive Racks for the Storage of Large Specimens, EDWIN H. COLBERT, 4/4, 368-370.
- Scuba as an Aid to Archeologists and Paleontologists, STANLEY J. OLSEN, 4/4, 371-378.
- Collecting Small Fossils by Washing and Screening, MALCOLM C. MCKENNA, 5/3, 221-235.
- An Unusual Dinosaur Mural, W.D. IAN ROLFE, 6/1, 14-19.
- Dinosaur Monument and the People: A Study in Interpretation, GILBERT F. STUCKER, 6/2, 131-142.
- Casting Dinosaur Footprints at Spitsbergen, NATASCHA HEINTZ, 6/3, 217-225.
- A Technique for Mounting Skeletons with Fiberglass, LEONARD C. BESSOM, 6/3, 231-239.
- A Flotation Method of Obtaining Mammal Teeth from Mesozoic Bone-Beds, PATRICIA M. LEES, 7/4, 300-306.
- Techniques and Materials Used in the Preparation of Vertebrate Fossils, RICHARD L. WILSON, 8/2, 135-143.
- Old Bones, and What to Do About Them, EDWIN H. COLBERT, 8/4, 302-318.
- Mounting a Skeleton of *Smilodon californicus*, BOVARD, K. WERNER BARTHEL, 9/2, 119-124.
- The Design of a New Hall of Fossils, BRIAN BERTRAM, 10/2, 164-175.
- The Hall of Science — New Directions, R.R.H. LEMON, 10/4, 279-283.
- New Hall of Fossil Invertebrates, Royal Ontario Museum, HARLEY W. PARKER, 10/4, 284-296.
- An Inexpensive Technique for Drawing Paleontological and Biological Specimens, FAUSTO LUIZ DE SOUZA CUNHA AND SOHAN LALL JAIN, 11/2, 123-126.
- Cutting Down the Evolutionary Tree, HARRY C. HENRIKSEN, 11/4, 306-309.
- A Technique of Serial Sectioning for the Study of Undecalcified Fossils, CECILE M. POPLIN AND ARMAND J. DE RICQLES, 13/1, 7-20.
- Rapid Preparation of Fossils by Sandblasting, JOHN M. RENSBERGER, 14/2, 109-122.
- Making Duplicates of Small Vertebrate Fossils for Teaching and for Research Collections, BARBARA T. WATERS AND DONALD E. SAVAGE, 14/2, 123-132.
- Collecting Vertebrate Fossils by the Henkel Process, WALTER G. KUHNE, 14/3, 175-179.



- Layers of Synthetic Resin as a Substitute for Polishing Geological and Paleontological Specimens, HANS-JÜRGEN LIERL, 14/3, 205-212.
- Some New and Improved Methods for Recovering and Preparing Fossils as Developed on the Rancho La Brea Project, GEORGE J. MILLER, 14/4, 293-307.
- The University of Nebraska State Museum — A Century of Growth, THOMAS D. NICHOLSON, 14/4, 308-324.
- Preparing Fossils with Acid — A Step-by-Step Account, IONE RUDNER, 15/2, 121-130.
- Dinosaurs for Sale, THOMAS D. NICHOLSON, 16/1, 66-82.
- On Skinning a Dinouaur, JAMES H. MADSEN, JR., 16/3, 225-266.
- Hollow Casting of Fossil Skulls in Epoxy Plastic, GEORGE D. SCHRIMPER, 16/4, 286-305.
- A Free-Standing Mount of an Indian Rhynchosaur, PRANAB KUMAR MAJUMDAR, 17/1, 50-55.
- Derakane Vinyl Ester Resins — An Alternative to Plaster-of-Paris, JAMES H. MADSEN, JR., 17/1, 64-75.
- Introduction of Thioglycollic Acid in Preparation of Vertebrate Fossils, FRANCIS M.P. HOWIE, 17/2, 159-166.
- Childs Frick and the Frick Collection of Fossil Mammals, THEODORE GALUSHA, 18/1, 5-15.
- The Fossil Mammal Collections of The American Museum of Natural History, THOMAS D. NICHOLSON, BOBB SCHAEFFER, THEODORE GALUSHA, MALCOLM C. MCKENNA, MORRIS F. SKINNER, BERYL E. TAYLOR, AND RICHARD H. TEDFORD, 18/1, 16-38.
- A Serial Sectioning Technique for Fossils and Hard Tissues, JOHN G. MAISEY, 18/2, 140-147.
- Recovery of Vertebrate Microfossils with Tetrabromoethane, PHILLIP A. MURRY AND JENNIFER LEZAK, 20/1, 15-22.
- Recovery of Fossil Fish Scales Using Plastics, BRUCE A. WOOLDRIDGE, 21/1, 51-54.
- Modified Bulk Sampling of Fossils, BARBARA THEN WATERS, 21/2, 136-148.
- Believable Dinosaurs, ALLAN D. GRIESEMER AND ROGER A. VANDIVER, 21/3, 191-198.
- Application of Carbide Steel Scriber Point and Polystyrene to Detailed Preparation of Paleontologic Specimens, ROBERT W. O'DONNELL, 22/2, 109-114.
- Care and Treatment of an Injured Dinosaur, BRUCE R. ERICKSON, 23/2, 85-94.
- New Advances in Latex Casting Techniques, MALCOM J. HEATON, 23/2, 95-100.
- Rationalized Storage of Fossils in the British Museum (Natural History), H.C. OWEN, E. PARSONS, AND R. PATERNOSTER, 24/2, 77-88.
- More Dinosaurs for Sale, GEORGE S. GARDNER, 24/3, 149-156.
- Precision Casting of Small Fossils: An Update, PETER K. RESER, 24/3, 157-180.
- "Shooting Up" Fossils: A Preparation Technique, KAREN KREYCIK MESSENGER, 25/1, 17-19.
- Techniques Used in Excavation, Preparation, and Curation of Fossils from Rancho La Brea, CHRISTOPHER A. SHAW, 25/1, 63-75.
- Computer Generated Catalogues for a Fossil Invertebrate Type Collection, JULIA GOLDEN, LESLIE F. MARCUS, AND JUDITH T. DE-NAME, 25/2, 107-119.

## PHOTOGRAPHY

(also see *Audiovisual/Tactile*)

- The Museum Photographer, LEE BOLTIN, 1/4, 69-71.
- The Designing of Purposeful Photographic Shows, CYRUS TOWNSEND BRADY, JR., 2/2, 129-136.
- Who's That Knocking on the Door? Opportunity Armed with a Camera, DONALD D. NIBELINK AND JACK M. STREB, 2/3, 280-284.
- Principles of Automation in Museum Exhibitions, M. MALIK, 6/3, 247-268.
- Photographing Sculpture and Museum Exhibits, ROBERT E. MATES, 10/2, 95-126.
- How to Use Mixed Media in Exhibits, WILLIAM KISSLOFF, 12/2, 83-95.
- Like It Was with *Like It Is*, ELIZABETH FRERE AND ROBIN JONES, 13/2, 153-164.
- Putting a Collection on Film, RICHARD M. HURST, 13/3, 199-203.
- The Use of Ultraviolet Light in the Study of Fossil Shells, KATHERINE KAMP KRUEGER, 17/1, 36-49.
- Restoring and Cataloging a Rare Motion Picture Collection, SHEILA BURNS AND NINA J. ROOT, 18/1, 77-81.
- Dating Photographs, ALBERT K. BARAGWANATH, 20/1, 42-47.

## PLANETARIUMS

- A Philosophy for Planetarium Lectures, JOSEPH MILES CHAMBERLAIN, 1/1, 52-60.  
 Formalized Planetarium Courses, FRANKLYN M. BRANLEY, 1/2, 71-76.  
 What Price Change? GEORGE W. BUNTON, 2/1, 21-26.  
 The Planetarium Lecture, THOMAS D. NICHOLSON, 2/3, 269-274.  
 New Skies for New York, MYLES J. ADLER, 3/3, 237-241.  
 A Planetarium Demonstration in the Classroom, THOMAS D. NICHOLSON, 4/4, 295-303.  
 The Planetarium and Our Schools, SUNE ENGELBREKTSON, 16/4, 326-332.

## POLICY STATEMENTS

(also see *Museum Philosophy, Accessions, Research, Administration*)

- Policies and Salaries for Museum Faculties, ALBERT EIDE PARR, 1/1, 13-17.  
 Correlation of Museum Positions and Standards, CARL E. CUTHE, 1/2, 5-12.  
 Current Trends in Professional Standards for Museums, JEROME ALLAN DONSON, 2/2, 157-161.  
 A New Museum Policy, ALEXANDER M. WHITE, 2/3, 285-286.  
 Borrowing and Lending, HARRY L. SHAPIRO, 3/3, 197-203.  
 Origins, Nature, and Purposes of Museum Policy, ALBERT EIDE PARR, 5/3, 217-220.  
 Private Collections Policy in Institutions, HUGO G. RODECK, 7/1, 7-13.  
 Harvard University Approves Policy Governing Acquisition of Art Objects from Foreign Countries, HARVARD UNIVERSITY NEWS OFFICE, 14/2, 83-87.  
 Policy Statement Concerning Acquisition of Antiquities, FIELD MUSEUM OF NATURAL HISTORY, 14/4, 232-234.  
 Science Policy Report, THE AMERICAN MUSEUM OF NATURAL HISTORY, 14/4, 235-242.  
 Culture and Education: A Statement of Policy and Proposed Action, REGENTS OF THE UNIVERSITY OF THE STATE OF NEW YORK, 15/3, 173-188.

- NYSAM Policy on the Acquisition and Disposition of Collection Materials, THOMAS D. NICHOLSON, 17/1, 5-9.  
 The Publication of a Statement of Guidelines for the Management of Collections, THOMAS D. NICHOLSON, 17/2, 81-90.  
 Science and the Scientific Staff at The American Museum of Natural History, THOMAS D. NICHOLSON, 17/3, 173-189.  
 The Australian Museum and the Field Museum Adopt Policy Statements Regarding Collections, THOMAS D. NICHOLSON, 18/4, 296-314.  
 Systematics Collections and the Law, THOMAS D. NICHOLSON, 19/1, 21-28.

PREPARATION (also see *Paleontology, Geology/Mineralogy*)

- The Embedding of Cleared Biologic Specimens, BERNARD SILLS AND SEYMOUR COUZY, 1/2, 87-91.  
 Dry Preservation of Biologic Specimens by Plastic Infiltration, BERNARD SILLS AND SEYMOUR COUZY, 1/4, 72-75.  
 The Use of Acids in the Preparation of Vertebrate Fossils, H.A. TOOMBS AND A.E. RIXON, 2/4, 304-312.  
 The Preparation of Biological Museum Specimens by Freeze-Drying, HAROLD T. MERYMAN, 3/1, 5-19.  
 Mounting Geological Specimens, C.A. SIZER, 3/4, 371-379.  
 The Preparation of Biological Museum Specimens by Freeze-Drying: II. Instrumentation, HAROLD T. MERYMAN, 4/2, 153-174.  
 Salvaging Fossils by Jet, GILBERT F. STUCKER, 4/4, 332-340.  
 Collecting Fossils by Washing and Screening, MALCOLM C. MCKENNA, 5/3, 221-235.  
 A Flotation Method of Obtaining Mammal Teeth from Mesozoic Bone-Beds, PATRICIA M. LEES, 7/4, 300-306.  
 Techniques and Materials Used in the Preparation of Vertebrate Fossils, RICHARD L. WILSON, 8/2, 135-143.  
 Old Bones, and What to Do About Them, EDWIN H. COLBERT, 8/4, 302-318.  
 Preparation of Ligamentary Articulated Fish Skeletons, ANDREW KONNERTH, 8/4, 325-332.

- Resin Immersion for Preservation of Some Exhibit Specimens, HARRY C. HENRIKSEN, 11/3, 252-255.
- Mechanical Cleaning of Two Composite Objects, GAYLE WEVER, 12/3, 194-200.
- A Technique of Serial Sectioning for the Study of Undecalcified Fossils, CECILE M. POPLIN AND ARMAND J. DE RICQLES, 13/1, 7-20.
- Rapid Preparation of Fossils by Sandblasting, JOHN M. RENSBERGER, 14/2, 109-122.
- Collecting Vertebrate Fossils by the Henkel Process, WALTER G. KÜHNE, 14/3, 175-179.
- Layers of Synthetic Resin as a Substitute for Polishing Geological and Paleontological Specimens, HANS-JÜRGEN LIERL, 14/3, 205-212.
- Some New and Improved Methods for Recovering and Preparing Fossils as Developed on the Rancho La Brea Project, GEORGE J. MILLER, 14/4, 293-307.
- Preparing Fossils with Acid—A Step-by-Step Account, IONE RUDNER, 15/2, 121-130.
- Introduction of Thioglycolic Acid in Preparation of Vertebrate Fossils, FRANCIS M.P. HOWIE, 17/2, 159-166.
- Cleaning Skeletons with Dermestid Beetles—Two Refinements in the Method, HELMUT G. SOMMER AND SYDNEY ANDERSON, 17/4, 290-298.
- A Serial Sectioning Technique for Fossils and Hard Tissues, JOHN G. MAISEY, 18/2, 140-147.
- Cleaning Heavily Encrusted Iron Artifacts by Calcination and Induced Spalling, JOHN R. WHITE, 19/4, 311-315.
- Recovery of Vertebrate Microfossils with Tetrabromoethane, PHILLIP A. MURRY AND JENNIFER LEZAK, 20/1, 15-22.
- Cleaning Bronze Artifacts, FRANK R. OSTERTAG, 20/1, 53-57.
- Recovery of Fossil Fish Scales Using Plastics, BRUCE A. WOOLDRIDGE, 21/1, 51-54.
- Artificial Gorgonians, MARC FLEISCHMANN, 21/2, 129-135.
- Believable Dinosaurs, ALLAN D. GRIESEMER AND ROGER A. VANDIVER, 21/3, 191-198.
- Design and Production of a New Herpetology Hall, EUGENE BERGMANN, 21/3, 199-216.
- Display Modules for Live Animals in Natural History Museums, RAYMOND S. ROBINSON AND ROBERT G. TUCK, JR., 21/3, 225-234.
- SEM Study of Rodent Incisors: Preparation and Viewing, LAWRENCE J. FLYNN AND JOHN H. WAHLERT, 21/4, 303-310.
- A Simple Approach to Botanical Accuracy, LAURENCE M. DAVITT AND THOMAS COCHIS, 21/4, 311-314.
- The Shape of Things to Come, GEORGE S. GARDNER, 22/1, 5-20.
- Lowveld Hall, National Museum, Bulawayo, TERRY DONNELLY, 22/1, 31-40.
- Application of Carbide Steel Scriber Point and Polystyrene to Detailed Preparation of Paleontologic Specimens, ROBERT W. O'DONNELL, 22/2, 109-114.
- Precision Casting of Small Fossils: An Update, PETER K. RESER, 24/3, 157-180.
- A New Dermestid Repository for Skeleton Preparation, ANNA VALCARCEL AND DENNIS L. JOHNSON, 24/4, 261-264.
- "Shooting Up" Fossils: A Preparation Technique, KAREN KREYCIK MESSENGER, 25/1, 17-19.
- Techniques Used in Excavation, Preparation, and Curation of Fossils from Rancho La Brea, CHRISTOPHER A. SHAW, 25/1, 63-75.

## PRESERVATION

(also see *Anatomy, Mammalogy*)

- The Use of Scientific Study Skins of Birds, DEAN AMADON, 1/1, 77-80.
- The Embedding of Cleared Biologic Specimens, BERNARD SILLS AND SEYMOUR COUZYN, 1/2, 87-91.
- Dry Preservation of Biologic Specimens by Plastic Infiltration, BERNARD SILLS AND SEYMOUR COUZYN, 1/4, 72-75.
- The Preparation of Biological Museum Specimens by Freeze-Drying, HAROLD T. MERYMAN, 3/1, 5-19.
- Setting Up the Department of Preservation and Restoration in the National Museum of India, New Delhi, R.R. GAIROLA, 3/3, 271-278.
- The Preparation of Biological Museum Specimens by Freeze-Drying: II. Instrumentation, HAROLD T. MERYMAN, 4/2, 153-174.
- The Lacquer-Film Method of Conserving Geological Objects, WALTER HÄHNEL, 5/4, 353-368.
- The Preservation of Under-Water Archeological Specimens in Plastic, JAMES B. SMITH, JR., AND JOHN P. ELLIS, 6/1, 32-36.

- Plastic Folio Methods for Mounting Gross Tissue, MARION A. WILCOX, 7/4, 321-326.
- "Another Man's Poison," RICHARD G. VAN GELDER, 8/1, 55-71.
- Maintaining Inactive Fish Collections, C. LAVETT SMITH, 8/3, 248-255.
- Preparation of Ligamentary Articulated Fish Skeletons, ANDREW KONNERTH, 8/4, 325-332.
- Invertebrate Collections: Trash or Treasure? WILLIAM K. EMERSON AND ARNOLD ROSS, 8/4, 333-346.
- Guidelines for the Care of a Herpetological Collection, RICHARD C. ZWEIFEL, 9/1, 24-35.
- A Fortifying Preservative for Wood and Wood Fibers, SALLY ANN REED, 9/1, 41-50.
- The Preservation of Small Water-Logged Wood Specimens with Polyethylene Glycol, ALAN B. ALBRIGHT, 9/3, 228-234.
- Resin Immersion for Preservation of Some Exhibit Specimens, HARRY C. HENRIKSEN, 11/3, 252-255.
- Advances in Freeze-Dry Preservation of Biological Specimens, R.O. HOWER, 13/2, 135-152.
- Preservation, MARY M. FREIMARCK, 13/3, 213-215.
- Museum Technicians: An Endangered Species, JOHN R. ROHNER, 14/3, 180-183.
- Layers of Synthetic Resin as a Substitute for Polishing Geological and Paleontological Specimens, HANS-JÜRGEN LIERL, 14/3, 205-212.
- Bird and Mammal Specimens in Fluid — Objectives and Methods, W.B. QUAY, 17/2, 91-104.
- Cleaning Skeletons with Dermestid Beetles — Two Refinements in the Method, HELMUT G. SOMMER AND SYDNEY ANDERSON, 17/4, 290-298.
- Inexpensive Jars for Museum Specimens, WILLIAM M. PALMER, 17/4, 321-324.
- Standards for Malacological Collections, ALAN SOLEM, WILLIAM K. EMERSON, BARRY ROTH, AND FRED G. THOMPSON, 24/1, 19-28.
- Museum Courses as a Service to the Community, C. BRUCE HUNTER, 1/2, 53-56.
- Television and the Museum, ROBERT E. DIERBECK, 1/2, 34-44.
- Should Museums Try TV? WILLIAM A. BURNS, 1/4, 63-68.
- Exhibits — Firing Platforms for the Imagination, KATHARINE BENEKER, 1/4, 76-81.
- Security and Protection in a Museum, MICHAEL J. PAKALIK, 1/4, 89-93.
- From Soup Bowls to the Stars: A Discussion of Museum Public Relations, RUTH NORTON, 2/1, 5-10.
- Evaluation of Extension Work with Children, JOHN R. SAUNDERS, 2/1, 68-73.
- Who's That Knocking on the Door? Opportunity Armed with a Camera, DONALD D. NIBBELINK AND JACK M. STREB, 2/3, 280-284.
- Museum Materials on Television, PHILIP C. GIFFORD, 2/4, 356-363.
- Putting Public Relations in its Place, DUNCAN F. CAMERON, 4/2, 103-107.
- All About "No Doubt About It," The TV Panel Quiz Program of the Milwaukee Public Museum, LEON W. WEISSGERBER, 4/4, 328-331.
- The Public Image of the Museum in America, CHARLES WINICK, 5/1, 45-52.
- A Philosophy on Publicity for Museums, REX E. GERALD, 6/2, 125-130.
- Giving to the Gifted, SPENSER W. HAVLICK, 6/2, 171-173.
- Museums Without Wax, WILLIAM A. BURNS, 6/3, 226-230.
- The Museum as a Communication System, HARLEY W. PARKER, 6/4, 350-360.
- The Museum's Responsibility in Adult Education, WILCOMB E. WASHBURN, 7/1, 33-38.
- A College Museum and the Nature of its Community, W. FRED KINSEY III, 9/2, 106-113.
- Location, Motivation, and Duration of Museum Attendance, ALBERT EIDE FARR, 10/3, 206-210.
- A Viewpoint: The Museum as a Communications System and Implications for Museum Education, DUNCAN F. CAMERON, 11/1, 33-40.
- The Smithsonian's Anacostia Neighborhood Museum, JOHN KINARD, 11/3, 190-205.
- Museum Attendance in the New York Metropolitan Region, DAVID A. JOHNSON, 12/3, 201-230.

## PUBLIC RELATIONS

(also see *Visitors, Museum Philosophy*)

Why Talk About Science? EARL UBELL, 1/2, 45-52.

- Is Confrontation in Your Future? KENNETH R. HOPKINS, 13/2, 120-124.
- Like It Was with *Like It Is*, ELIZABETH FRERE AND ROBIN JONES, 13/2, 153-164.
- The Museum as a Communications System: An Assessment of Cameron's Viewpoint, EUGENE I. KNEZ AND A GILBERT WRIGHT, 13/3, 204-212.
- A Question of Function, THOMAS D. NICHOLSON, 14/1, 7-10.
- The Museum, A Temple or the Forum, DUNCAN F. CAMERON, 14/1, 11-24.
- Canadian Museums and Their Role in Social Issues, LOUIS LEMIEUX, 14/1, 50-55.
- The Role of the Museum in Mexico, SHIRLEY GORENSTEIN, 14/1, 56-62.
- The Neighborhood and the Museum, MICHAEL W. ROBBINS, 14/1, 63-68.
- High Schools, Inner Cities, Museums, JONATHAN TAYLOR, 15/2, 153-160.
- More than a Mirror to the Past, JOSEPH VEACH NOBLE, 16/3, 271-275.
- A Perspective on the Museum's Role in Community Adult Education, RICHARD L. BUNNING, 17/1, 56-63.
- The Audience of the Museum of Fine Arts, MICHAEL O'HARE, 17/2, 126-158.
- Art Museums as Perceived by the Public, GEORGE NASH, 18/1, 55-67.
- Museum Collections — Access, Use, and Control, ROLAND W. FORCE, 18/4, 249-255.
- Public Relations — An Imperative in Today's Art Museums, SUSAN L. DAVIS, 19/1, 63-72.
- Survey of Visitor Attitude and Awareness at an Aquarium, BEVERLY SERRELL, 20/1, 48-52.
- Survey of Museum Public Relations, G. DONALD ADAMS, 20/2, 117-120.
- Corporate Philanthropy and Art Museums, NICOLIE ROSCOE LOUSTAU, 20/3, 215-226.
- Museum Highlights Tours, MITZI BHAVNANI, 24/3, 213-220.
- REGIONAL MUSEUMS**  
(also see *Small Museums, Foreign Museums, Specialized Museums*)
- The Impact of the Museum in the Hinterlands, K. ROSS TOOLE, 1/3, 36-42.
- Museum Extension through Traveling Museums, ARNOLD B. GROBMAN, 1/4, 82-88.
- Site Museums and National Parks, RALPH H. LEWIS, 2/2, 172-185.
- Museums in Japan, SOICHIRO TSURUTA, 2/3, 197-211.
- Urban and Non-Urban Museums: A Subjective Comparison, K. ROSS TOOLE, 3/1, 20-25.
- The Situation of Museums in India, LOTHAR P. WITTEBORG, 3/1, 66-74.
- Museums and International Cooperation, HIROSHI DAIFUKU, 4/1, 15-28.
- Function of Display: Regional Museums, ARMINTA NEAL, 8/3, 228-234.
- Methods and Problems of Archeological Display in British Provincial Museums, DAVID C. DEVENISH, 9/2, 156-165.
- Developing a Community Museum in America, ROY E. COY, 11/3, 223-233.
- Ubiquitous Museum, EDWARD D. PATTERSON, 12/2, 110-124.
- Museums in Australia 1975: A Review*, THOMAS D. NICHOLSON, 18/4, 263-269.
- Museum Brainstorming: A Creative Approach to Exhibit Planning, SUZANNE DE BORHEGYI, 21/3, 217-224.
- The Territory as Museum: New Museum Directions in Quebec, SHEILA STEVENSON, 25/1, 5-16.
- The Cowboy: Balancing Fact and Fantasy in a Museum Project, KENNETH B. PERRY AND LUANNE CULLEN, 25/3, 213-222.
- RESEARCH** (also see *Fieldwork, Training*)
- Systematics and Museums, ALBERT EIDE PARR, 1/2, 13-16.
- The Role of the Zoological Curator as a Writer, C.M. BOGERT, 1/3, 48-63.
- The Right to Do Research, ALBERT EIDE PARR, 1/3, 70-73.
- The Study of Animal Behavior: Its History and Relation to the Museum. I, T.C. SCHNEIRLA, 1/4, 17-35.
- The Study of Animal Behavior: Its History and Relation to the Museum. II, T.C. SCHNEIRLA, 2/1, 27-48.
- On Art Museum Purchases, GEORGE J. LEE, 2/1, 84-95.
- A Museum Exhibit Interprets Basic Research. Why? DOROTHY E. BLISS, 2/3, 212-218.
- Science, a Public Heritage, ROBERT A. HELLMANN, 2/3, 233-236.

- A New Museum Policy, ALEXANDER M. WHITE, 2/3, 285-286.
- The Archeologist's Problem of Getting Non-artifactual Materials Interpreted, STANLEY J. OLSEN, 2/4, 335-338.
- Dedication of the Oceanographic and Ornithological Laboratories, Peabody Museum of Natural History, Yale University, S. DILLON RIPLEY, G. EVELYN HUTCHINSON, DANIEL MERRIMAN, AND KARL K. TUREKIAN, 3/2, 146-160.
- The Role of the Research Museum in Science, ALBERT C. SMITH (Introduction), HUGO C. RODECK (The University Museum and Biological Research), EDWIN H. COLBERT (The Museum and Geological Research), WILLIAM N. FENTON (The Museum and Anthropological Research), ROBERT P. MÜLTHAUF (The Research Museum of the Physical Sciences), 3/4, 310-360.
- What is a Museum? EDWIN H. COLBERT, 4/2, 138-146.
- An Undergraduate Research Program at a Museum, EVELYN SHAW, 4/3, 216-225.
- Museums and Research in History and Technology, G. CARROLL LINDSAY, 5/3, 236-244.
- Museums and Ethnological Research, DONALD COLLIER, 5/4, 322-328.
- Uniform Buttons as Aids in the Interpretation of Military Sites, STANLEY J. OLSEN AND J. DUNCAN CAMPBELL, 5/4, 346-352.
- The Functions of Museums: Research Centers or Show Places, ALBERT EIDE PARR, 6/1, 20-31.
- The Curator as a Research Worker, ALDEN H. MILLER, 6/4, 282-286.
- The Artifact and the Study of History, JOHN CHAVIS, 7/2, 156-162.
- An Assessment of the Undergraduate Research Participation Program After Five Years, EVELYN SHAW AND BESSIE M. HECHT, 8/2, 119-134.
- Sanctuaries for Science: Museum Field Stations, C. LAVETT SMITH, 9/3, 187-195.
- The New Eastern Woodlands Indian Hall at The American Museum of Natural History, STANLEY A. FREED, 9/4, 267-288.
- Sea Life Park and the Oceanic Institute, KAREN PRYOR, 10/3, 227-247.
- Discriminating Radioactivity Measurements of Lead: New Tool for Authentication, BERNARD KEISCH, 11/1, 41-52.
- The Role of Time-Share Computing in Museum Research, JAMES A. PETERS AND BRUCE B. COLLETTE, 11/1, 65-75.
- A Computer-Generated Catalog of Types: A By-Product of Data Processing in Museums, RAYMOND B. MANNING, 12/2, 134-138.
- The Partial Rediscovery of a Northwest Coast Monument, ALLEN WARDWELL, 12/3, 168-173.
- An Information Storage and Retrieval System for Biological and Geological Data, DONALD F. SQUIRES, 13/1, 43-62.
- On Wardwell's Partial Rediscovery of a Northwest Coast Monument, WILSON DUFF, 13/4, 243-250.
- Science Policy Report, THE AMERICAN MUSEUM OF NATURAL HISTORY, 14/4, 235-242.
- The Lerner Marine Laboratory, C. LAVETT SMITH, 15/1, 7-19.
- Revising Our Conceptions of Museum Research, JOHN L. MORI AND JOCELYN I. MORI, 15/3, 189-199.
- Two Semiautomatic Systems for Linear Measurement, SYDNEY ANDERSON, 15/3, 220-228.
- It Costs More to Store a Whale than a Mouse: Libraries, Collections, and the Cost of Knowledge, SYDNEY ANDERSON, 16/1, 30-44.
- The Use of Ultraviolet Light in the Study of Fossil Shells, KATHERINE KAMP KRUEGER, 17/1, 36-49.
- Science and the Scientific Staff at The American Museum of Natural History, THOMAS D. NICHOLSON, 17/3, 173-189.
- The Value of Interactive Learning Experiences, HERBERT D. THIER AND MARCIA C. LINN, 19/3, 233-245.
- The Compleat Minicomputer Cataloging and Research System for a Museum, DON E. MCALLISTER, ROBERT MURPHY, AND JOHN MORRISON, 21/1, 63-91.
- Bridge Between Research and Exhibits — The Smithsonian Naturalist Center, JOAN C. MADDEN, 21/2, 159-167.
- Space, Time, and Family Interaction: Visitor Behavior at the Science Museum of Minnesota, CYNTHIA A. CONE AND KEITH KENDALL, 21/3, 245-258.
- The Roles of the Curator in Natural History Museums, MARY ELLEN CONAWAY, 21/4, 321-328.



A Portable, Digital, Printing Caliper, LESLIE F. MARCUS, 25/3, 223-226.

### SALES (*also see* Finances)

- A Modern Sales Desk in an Old Museum, WILLIAM GERMAIN DOOLEY, 2/4, 348-355.  
 Why a Museum Store? DAVID HENRY KRAHEL, 14/3, 200-204.  
 The Business of Art, JANICE VILLARD, 15/3, 200-205.  
 Dinosaurs for Sale, THOMAS D. NICHOLSON, 16/1, 66-82.  
 More Dinosaurs for Sale, GEORGE S. GARDNER, 24/3, 149-156.

### SCIENCE/TECHNOLOGY MUSEUMS

- The Role of the Research Museum in Science, ALBERT C. SMITH (Introduction), HUGO G. RODECK (The University Museum and Biological Research), EDWIN H. COLBERT (The Museum and Geological Research), WILLIAM N. FENTON (The Museum and Anthropological Research), ROBERT F. MÜLTHAUF (The Research Museum of the Physical Sciences), 3/4, 310-360.  
 Comments, D. J. DE SOLLA PRICE, 4/2, 184-186.  
 Comments, ALBERT EIDE PARR, 4/1, 91-93; 4/2, 186-189.  
 Museums and Research in History and Technology, G. CARROLL LINDSAY, 5/3, 236-244.  
 Origins and Aims of the Museums of Industrial Arts, THOR B. KIELLAND, 6/4, 317-320.  
 An Evaluation of Existing Criteria for Judging the Quality of Science Exhibits, HARRIS H. SHETTEL, 11/2, 137-153.  
 A Rationale for a Science Museum, FRANK OPPENHEIMER, 11/3, 206-210.  
 The Exploratorium, EVELYN SHAW, 15/1, 39-52.  
 Museum Treatment of Industrialization: History, Problems, Opportunities, BROOKE HINDLE, 15/3, 206-219.  
 Science/Technology Museums Come of Age, VICTOR J. DANILOV, 16/3, 183-219.  
 Museums and Technological Utopianism, GEORGE BASALLA, 17/2, 105-118.  
 Science Museums as Education Centers, VICTOR J. DANILOV, 18/2, 87-108.

Helping Teachers to Use Museums, DON G. BEARDSLEY, 18/3, 192-199.

Evaluation of the Effectiveness of Participatory Exhibits, LAURIE P. EASON AND MARCIA C. LINN, 19/1, 45-62.

The Value of Interactive Learning Experiences, HERBERT D. THIER AND MARCIA C. LINN, 19/3, 233-245.

Exhibit Evaluation — Informed Decision Making, MARCIA C. LINN, 19/4, 291-302.

Libraries at Science and Technology Museums, VICTOR J. DANILOV, 20/2, 98-101.

Space, Time, and Family Interaction: Visitor Behavior at the Science Museum of Minnesota, CYNTHIA A. CONE AND KEITH KENDALL, 21/3, 245-258.

Educational Techniques in a Science Museum, EVE C. VAN RENNES, 21/4, 289-302.

Planet Ocean: Applying Disneyland Techniques at a Science Museum, F.G. WALTON SMITH, 25/2, 121-130.

### SCIENTIFIC ILLUSTRATION

(*also see* Exhibit Design)

- Chalk Murals, EDWIN H. COLBERT, 1/4, 10-16.  
 The Career of Charles R. Knight, 4/4, 352-367.  
 An Unusual Dinosaur Mural, W.D. IAN ROLFE, 6/1, 14-19.  
 Silk Screen Printing and Museum Exhibits, EDWARD F. DENYER, 7/3, 185-195.  
 An Inexpensive Technique for Drawing Paleontological and Biological Specimens, FAUSTO LUIZ DESOUZA CUNHA AND SOHAN LALL JAIN, 11/2, 123-126.  
 La Spècola, the Zoological Museum of the University of Florence, MARIA LUISA AZZAROLI PUCCETTI, 15/2, 93-112.  
 Wax Modeling in Science and Art, THOMAS D. NICHOLSON, 19/2, 137-142.  
 Apparatus to Provide Multiple Views of Objects for Scientific Illustration, STEPHEN L. WILLIAMS, 22/2, 103-108.

### SCULPTURE (*also see* Art, Anthropology)

- A Sixteenth Century Terra Cotta Statue: Problems of Restoration and Preservation, JOSEPH TERNBACH, 2/3, 219-232.

- Pottery Restoration, ELDON G. WOLFF, 3/1, 75-87.
- Art and Life in Old Peru: An Exhibition, JUNIUS B. BIRD, 5/2, 145-209.
- Whose Responsibility? AILEEN O. WEBB, 5/4, 313-321.
- Faces and Figures: A Museum/Collector Exhibition, PHILIP C. GIFFORD, 8/3, 235-247.
- Designing a New Kind of Sculpture Garden, IAN MCKIBBIN WHITE, 10/1, 13-31.
- Photographing Sculpture and Museum Exhibits, ROBERT E. MATES, 10/2, 95-126.
- Restoring Pottery, SHARI WILSON, 11/2, 154-164.
- The Galleries of Early Greek Art at the Museum of Fine Arts, Boston, CORNELIUS VERMEULE III AND PENELOPE TRUITT, 11/3, 211-218.
- In Praise of the Scratch: The Importance of Aboriginal Abrasion on Museum Ceramic Wear, JANET CHERNELA, 12/3, 174-179.
- Two Small Bronze Horses, LEWIS S. BROWN, 12/4, 263-292.

## SECURITY

- Security and Protection in a Museum, MICHAEL J. PAKALIK, 1/4, 89-93.
- Security Depends on People, CAROLINE K. KECK, 10/1, 54-59.
- Magnetometers for Museum Theft Control, WILLIAM J. O'ROURKE, 16/1, 56-58.
- Common Sense Security for Museum Libraries, TIMOTHY WALCH, 22/3, 217-223.
- Recent French Experience in Reducing Thefts of Art Objects, GILBERT B. RAGUIDEAU, 23/3, 195-208.
- Artifacts Under Pressure: Effects of Halon Gas Release in a Collection, GLORIA J. FENNER, 25/2, 85-90.
- Protecting Museums from Threat of Fire, H.L. LEIN, 25/2, 91-96.

## SMALL MUSEUMS

- Educational Standards and Volunteer Performance, LEROY FLINT, 2/2, 101-106.
- The Display Function of the Small Museum, MARGARET W.M. SHAEFFER, 8/2, 103-118.

- Shoestring Museum of Man, LOWELL D. HOLMES, 10/3, 261-266.
- The Smithsonian's Anacostia Neighborhood Museum, JOHN KINARD, 11/3, 190-205.
- Developing a Community Museum in America, ROY E. COY, 11/3, 223-233.
- Historical Dioramas at Holyoke Museum: Space-Saving Displays for Small Museums with Limited Budget, MARIE S. QUIRK, 12/2, 125-133.
- Creative Teaching, Temporary Exhibits, and Vitality for the Small Museum, DUANE C. ANDERSON, 12/3, 180-184.
- Surprise Assistance for a Small Museum, OSCAR H. DODSON, 13/3, 216-225.
- A Museum of Soup Tureens? RICHARD ELLIS, 13/4, 300-306.
- A Half-Dugout for a Museum, FRED A. ASHLEY MARTIN, 17/4, 302-308.
- Arkansas County Agricultural Museum, FAUNE CONNER, 18/2, 120-129.
- Taurine Museums I Have Known and Loved, EUGENE BERGMANN, 19/1, 17-20.
- The Story of a Small Museum, ERNEST G. MITTELBERGER, 20/2, 108-116.
- Conservation Publications for Small Museums, MICHAEL D. CARMAN, 21/4, 283-288.
- A Small Ethiopian Museum, ANNE E. JEFFERS, 22/2, 96-102.

## SPECIALIZED MUSEUMS

- A New Junior Museum, LOUISE CONDIT, 2/1, 11-20.
- Can the Health Museum Flourish in America? WINFIELD G. DOYLE, 2/1, 74-83.
- Children's Museums: A Definition and a Credo, HELEN V. FISHER, 3/2, 183-191.
- Why Children's Museums? ALBERT EIDE PARR, 3/3, 217-236.
- The Municipal Museum of Education in The Hague, J.W.B. VAN DER STIGCHEL, 4/3, 234-243.
- The Money Museum of the National Bank of Detroit, OSCAR H. DODSON AND THEODORE E. LUDEROWSKI, 4/3, 244-251.
- Whose Responsibility? AILEEN O. WEBB, 5/4, 313-321.
- Junior Museums at the Crossroads: Forward to a New Era of Creativity or Backward to Obsolescence, ALMA S. WITTLIN, 6/1, 58-64.

- Dinosaur Monument and the People: A Study in Interpretation, GILBERT F. STUCKER, 6/2, 131-142.
- Forts as Museums, DANIEL B. REIBEL, 6/4, 303-311.
- Origins and Aims of the Museums of Industrial Arts, THOR B. KIELLAND, 6/4, 317-320.
- A Short Article on a Long Painting, PHILIP F. PURINGTON, 7/3, 211-227.
- Health Museums in the United States: Review and Outlook, BRUNO GEBHARD, 8/2, 144-166.
- Some Methods of Presenting Exhibit Information at the National Aviation Museum, K.M. MOLSON AND J.J. DOST, 9/2, 146-150.
- Shoestring Museum of Man, LOWELL D. HOLMES, 10/3, 261-266.
- A New Gallery on Mining, Birla Industrial and Technological Museum, Calcutta, S.K. BAGCHI, 11/1, 76-85.
- Battle in a Time Machine, JAMES W. MCLEAN, 11/4, 297-305.
- A Museum of Physical Anthropology, RICHARD RUPPEL, 12/2, 139-146.
- One Man's View of the Emergence of New York's New Sea Museum, PETER STANFORD, 13/4, 267-281.
- A Museum of Soup Tureens? RICHARD ELLIS, 13/4, 300-306.
- The Desert Speaks — The Arizona-Sonora Desert Museum, WILLIAM H. CARR, 17/3, 231-248.
- The U.S. Army Museum System, JAMES L. COLLINS, 17/4, 264-279.
- The Military Curator's Obligation to History, MAURICE MATLOFF, 17/4, 280-289.
- Arkansas County Agricultural Museum, FAUNE CONNER, 18/2, 120-129.
- Navy/Marine Corps Museum, RIK WITTAKER, 18/3, 206-210.
- Taurine Museums I Have Known and Loved, EUGENE BERGMANN, 19/1, 17-20.
- Wood Type, Graphic Design, and Harness Racing, GEORGE S. GARDNER, 19/4, 316-322.
- The Story of a Small Museum, ERNEST G. MITTEMBERGER, 20/2, 108-116.
- Problems and Solutions at a Company Museum, DAVID SHAYT, 21/2, 168-173.
- Old Bones, and What to Do About Them, EDWIN H. COLBERT, 8/4, 302-318.
- Guidelines for the Care of a Herpetological Collection, RICHARD G. ZWEIFEL, 9/1, 24-35.
- The Brooklyn Museum Library of Paintings, DAVID SALTONSTALL, 10/3, 248-252.
- A Proposal for Obtaining Suitable Museum Glassware, HENNING LEMCHE, 16/2, 138-140.
- Bird and Mammal Specimens in Fluid — Objectives and Methods, W.B. QUAY, 17/2, 91-104.
- Inexpensive Jars for Museum Specimens, WILLIAM M. PALMER, 17/4, 321-324.
- The Fossil Mammal Collections of The American Museum of Natural History, THOMAS D. NICHOLSON, BOBB SCHAEFFER, THEODORE GALUSHA, MALCOLM C. MCKENNA, MORRIS F. SKINNER, BERYL E. TAYLOR, AND RICHARD H. TEDFORD, 18/1, 16-38.
- Cooperative Use and Storage of Exhibition Materials, DORIS STOWENS, 18/1, 39-46.
- Archive and Costume Storage, THOMAS C. WATSON, 19/1, 29-36.
- Rolling Your Own — A New System of Textile Storage, JAN R. BELL AND ARTHUR H. WOLF, 19/3, 246-249.
- Visible Storage and Public Documentation, MICHAEL M. AMES, 20/1, 65-79.
- Storage Techniques for Ethnology Collections, CANDACE S. GREENE, 21/2, 111-128.
- A Unistrut Textile Storage System, MARIAN E. RODEE, 21/3, 235-238.
- Assigning New Identities to Old Exhibit Cases, PAUL F. BEELITZ, 22/1, 21-30.
- The Curation of Archaeological Collections, ANDREA LEE NOVICK (Preface, Introduction), MARY ELIZABETH KING (Curators: Ethics and Obligations), ALEXANDER J. LINDSAY, JR. AND GLENN WILLIAMS-DEAN (Artifacts, Documents, and Data: A New Frontier for American Archaeology), ANDREA LEE NOVICK (The Management of Archaeological Documentation), U. VINCENT WILCOX (Collections Management with the Computer), RICHARD I. FORD (A Three-Part System for Storage of Archaeological Collections), BARBARA M. CONKLIN (New Storage at the American Museum of Natural History: Balancing Continuity and Change), ANN HITCHCOCK (Discussion Paper), 23/1, 5-79.
- Open Storage for a Research Collection, ARTHUR H. WOLF, 23/4, 249-254.
- Guidelines for Curating a Costume and Textiles Collection, P.M. SUMMERFIELD, 23/4, 287-291.

## STORAGE

(also see Collections, Conservation)

- Inexpensive Racks for the Storage of Large Specimens, EDWIN H. COLBERT, 4/4, 368-370.

- Standards for Malacological Collections, ALAN SOLEM, WILLIAM K. EMERSON, BARRY ROTH, AND FRED G. THOMPSON, 24/1, 19-28.
- Rationalized Storage of Fossils in the British Museum (Natural History), H.G. OWEN, E. PARSONS, AND R. PATERNOSTER, 24/2, 77-88.
- Artifacts Under Pressure: Effects of Halon Gas Release in a Collection, GLORIA J. FENNER, 25/2, 85-90.

### TEMPORARY EXHIBITS

(also see Exhibitions, Traveling Exhibits)

- A New Temporary Exhibit System, LOTHAR P. WITTEBORG AND HENRY GARDINER, 4/2, 175-180.
- A Free-Standing Exhibit Case Unit, GLENN R. DOWNING, 4/3, 231-233.
- Exhibit Framework and Structural Framing Systems, JAMES H. CARMEL, 5/3, 265-302.
- Temporary Exhibition versus Education, ALBERT EIDE PARR, 5/4, 369-370.
- A Different Approach to Circulating School Exhibits, DONALD B. WEBSTER, JR., 8/3, 256-262.
- Creative Teaching, Temporary Exhibits, and Vitality for the Small Museum, DUANE C. ANDERSON, 12/3, 180-184.
- Designs of Modular Exhibit Units, GORDON DAVIS AND WESLEY HURT, 16/2, 158-169.
- A Temporary Exhibit About Great Gull Island — Paper Birds and Semigloss Sea, EUGENE BERGMANN, 16/2, 170-177.
- Adapting a Circular Exhibit Case for Temporary Exhibits, EUGENE BERGMANN, 16/4, 315-325.
- Celebrating the Bicentennial, VICTOR J. DANILOV, 18/3, 165-176.
- Special Problems of a Temporary Exhibit, BETTIE ERDA AND STANLEY A. FREED, 19/1, 73-86.
- A Design for a Short-Term Display System, SHIRLEY G. HARTMAN, 9/2, 130-136.
- Constructing a Small Shadow Box, JERRY L. PLATT, 20/3, 238-240.
- The Eye of the Beholder: A Student Exhibition, GERALD W.R. WARD, 21/1, 5-14.
- Exploratorium's Medical Technology Series, JUDY DIAMOND, TERRY VIRGASON, AND GAILE RAMEY, 22/4, 281-298.

### TEXTILES

- Art and Life in Old Peru: An Exhibition, JUNIUS B. BIRD, 5/2, 145-209.
- Whose Responsibility? AILEEN O. WEBB, 5/4, 313-321.
- The Care and Conservation of Ethnological and Archeological Backstrap Looms, JUNIUS B. BIRD AND MILICA DIMITRIJEVIC, 7/2, 99-120.
- The Fading of Coloring Matters, C.H. GILES, 9/2, 95-102.
- The Conservation of Large Embroidered Paracas Mantles from Peru, JUNIUS B. BIRD, 11/2, 95-107.
- Conservation and Mounting of a Peruvian Paracas Mantle, PAT REEVES, 11/2, 108-122.
- Conserving Tapestries with Volunteer Energy, PAT REEVES, 18/3, 182-191.
- Rolling Your Own — A New System of Textile Storage, JAN R. BELL AND ARTHUR H. WOLF, 19/3, 246-249.
- Archive and Costume Storage, THOMAS C. WATSON, 19/1, 29-36.
- Responsibilities of Curating a Small Costume Collection, DIANE G. SMATHERS, 20/2, 157-162.
- A Unistrut Textile Storage System, MARIAN E. RODEE, 21/3, 235-238.
- Guidelines for Curating a Costume and Textiles Collection, P.M. SUMMERFIELD, 23/4, 287-291.

### TRAINING (also see Curators, Education)

- One Hundred Curators: A Quantitative Study, JOHN R. SAUNDERS, 1/2, 17-24.
- Training Museum Personnel in a University, IRVING G. REIMANN, 1/2, 63-70.
- One Hundred Curators: A Continuation, JOHN R. SAUNDERS, 1/3, 82-89.
- Qualifications of a Teacher in a Large Museum, ROBERT A. HELLMANN, 1/4, 49-52.
- Educational Standards and Volunteer Performance, LEROY FLINT, 2/2, 101-106.
- Current Trends in Professional Standards for Museums, JEROME ALLAN DONSON, 2/2, 157-161.
- The Museum and the University, JOHN A. MUNROE, 2/3, 252-258.
- Is There a Museum Profession? ALBERT EIDE PARR, 3/2, 101-106.

- Preparation for Professional Museum Careers, IRVING G. REIMANN, 3/3, 279-285.
- A Primitive Art Exhibit by University Students, STEPHEN F. DE BORHEGYI AND PATRICIA HAMPTON, 4/1, 7-14.
- The Role of the University in Education Towards Museum Careers, HUGO G. RODECK, 4/1, 69-75.
- Discovering Museum Resources, GLENN R. DOWNING, 5/3, 253-257.
- Museum Training in the National Park Service, RALPH H. LEWIS, 6/1, 7-13.
- Curatorial Functions in Education, ALBERT EIDE PARR, 6/4, 287-291.
- The Recruitment and Training of Curators for Natural Science Museums, PAULL ILLG, 6/4, 296-302.
- A Plurality of Professions, ALBERT EIDE PARR, 7/4, 287-295.
- A Training Program for Museum Volunteers, MILDRED S. COMPTON, 8/4, 294-298.
- Importance of Volunteer Placement, JAMES E. SEIDELMAN, 8/4, 299-301.
- Curatorial Training for Today's Art Museum, COLIN EISLER, 9/1, 51-61.
- "Grandmotherology and Museology," WILCOMB E. WASHBURN, 10/1, 43-48.
- Security Depends on People, CAROLINE K. KECK, 10/1, 54-59.
- A Pioneer Museum Training Program in India, S.M. NAIR, 13/2, 125-134.
- Museum Techniques Class Presents Another Dimension of Ann Kirm's World, ADELE G. MACARTHUR AND GEORGE M. MILTON, 13/2, 165-170.
- Toward a Balance: University-Museum Cooperation, CRAIG GILBORN, 14/1, 36-41.
- African Mask Media: A Learning Experience in America, GEORGE M. MILTON AND ADELE G. MACARTHUR, 14/2, 133-137.
- Museum Technicians: An Endangered Species, JOHN R. ROHNER, 14/3, 180-183.
- The Curator-as-Canary, WILLIAM A. BURNS, 14/3, 213-220.
- Museum Studies at Delaware, EDWARD P. ALEXANDER, 15/1, 34-38.
- High Schools, Inner Cities, Museums, JONATHAN TAYLOR, 15/2, 153-160.
- Interdisciplinary Training for Learning Resource Institutions, EARLE W. NEWTON, 16/4, 342-345.
- The Use of Volunteers in Museums and Historical Societies, DANIEL B. REIBEL, 17/1, 16-26.
- Evaluating Docent Performance, MARY P. FLANDERS AND NED A. FLANDERS, 19/3, 198-225.
- The 1978 Guide-Training Course of the Kenya Museum Society, ANNE E. JEFFERS, 23/2, 101-104.
- A Comparative Study of Two Methods of Conducting Docent Tours in Art Museums, ADRIENNE HORN, 23/2, 105-117.
- Museum Highlights Tours, MITZI BHAVNANI, 24/3, 213-220.
- On Internships in Museums, C.M. LEW WANG, 25/3, 173-186.

## TRAVELING EXHIBITS

(also see Exhibitions, Temporary Exhibits)

- Museum Extension through Traveling Museums, ARNOLD B. GROBMAN, 1/4, 82-88.
- Exhibit Framework and Structural Framing Systems, JAMES H. CARMEL, 5/3, 265-302.
- A Traveling Exhibit in the Andes, PETER JENSON, 8/3, 223-227.
- A Different Approach to Circulating School Exhibits, DONALD B. WEBSTER, JR., 8/3, 256-262.
- The Artmobile: Fine Art on the Road, DAVIDS. HUDSON, 9/4, 337-355.
- Not All Indians Live in Tipis: Local Prehistory Sparks a Museum Education Program, MARGARET W.M. SHAEFFER, 14/3, 184-193.
- Guidelines for Traveling Exhibits, SARA J. WOLF, 19/3, 226-232.
- Indians and Africans — A School Van Program, ELLEN WILSON, 20/1, 58-64.
- How to Make a Rotten Exhibition, JAN HJORTH, 20/3, 185-204.
- The Arts and the Local Economy: The Impact of "Pompeii AD 79," KERRY D. VANDELL, THOMAS E. BARRY, JAY D. STARLING, AND PHILIP SEIB, 22/3, 199-215.
- An Analysis of Visitors' Responses to Objects in a Traveling Exhibition, DAVID I. GREENGLASS AND DAVID S. ABBEY, 24/3, 181-188.

## UNIVERSITY MUSEUMS

- Training Museum Personnel in a University, IRVING C. REIMANN, 1/2, 63-70.
- The Museum and the University, JOHN A. MUNROE, 2/3, 252-258.
- Dedication of the Oceanographic and Ornithological Laboratories, Peabody Museum of Natural History, Yale University, S. DILLON RIPLEY, G. EVELYN HUTCHINSON, DANIEL MERRIMAN, AND KARL K. TUREKIAN, 3/2, 146-160.
- The Role of the Research Museum in Science, ALBERT C. SMITH (Introduction), HUGO C. RODECK (The University Museum and Biological Research), EDWIN H. COLBERT (The Museum and Geological Research), WILLIAM N. FENTON (The Museum and Anthropological Research), ROBERT P. MULTHAUF (The Research Museum of the Physical Sciences), 3/4, 310-360.
- A Primitive Art Exhibit by University Students, STEPHAN F. DE BORHEGYI AND PATRICIA HAMPTON, 4/1, 7-14.
- Discovering Museum Resources, GLENN R. DOWNING, 5/3, 253-257.
- Horns and Antlers in a New Setting, GLENN R. DOWNING, 6/3, 244-246.
- The University in the Museum, EDWIN H. COLBERT, 8/1, 78-85.
- The Role of a University Museum, ALFRED K. GUTHE, 9/2, 103-105.
- A College Museum and the Nature of its Community, W. FRED KINSEY III, 9/2, 106-113.
- The University Art Museum, MAY DAVIS HILL, 9/2, 114-118.
- Shoestring Museum of Man, LOWELL D. HOLMES, 10/3, 261-266.
- The Art Museum, Princeton University, FRANCES FOLLIN JONES, 10/4, 337-351.
- Universities and the Visual Arts: "Those Apparently Trivial Pastimes," T.A. HEINRICH, 12/1, 45-56.
- New Roles for the University in Extra-Curricular Visual Arts Programs, RALPH ALLEN, 12/1, 57-59.
- A University Museum Today, STEPHEN WILLIAMS, 12/4, 293-306.
- Toward a Balance: University-Museum Cooperation, CRAIG GILBORN, 14/1, 36-41.

- Harvard University Approves Policy Governing Acquisition of Art Objects from Foreign Countries, HARVARD UNIVERSITY NEWS OFFICE, 14/2, 83-87.
- The University of Nebraska State Museum: A Century of Growth, THOMAS D. NICHOLSON, 14/4, 308-324.
- La Spècola, The Zoological Museum of the University of Florence, MARIA LUISA AZZAROLI PUCETTI, 15/2, 93-112.
- Interdisciplinary Training for Learning Resource Institutions, EARLE W. NEWTON, 16/4, 342-345.
- The University Museum Visitor Survey Project, ROCHELLE H. PRAGUE, 17/3, 207-212.
- On Curating a Small University Collection, DEBORA MINSKY, 19/1, 37-44.
- Financial Problems Facing College and University Museums, GORDON DAVIS, 19/2, 116-122.
- F.W. Putnam's Role in Developing the Peabody Museum of American Archaeology and Ethnology, RALPH W. DEXTER, 23/3, 183-194.

VISITORS (also see **Public Relations**)

- Toward Well-Being for Museum Visitors, GORDON R. REEKIE, 1/1, 91-94.
- From Soup Bowls to the Stars: A Discussion of Museum Public Relations, RUTH NORTON, 2/1, 5-10.
- The Boy Who Breathed on the Glass in the British Museum, H.M. BATEMAN, 2/3, 259-268.
- Africa Through the Eyes of Some Museums in the United States, ANTHONY H.M. KIRK-GREENE, 3/3, 242-246.
- The Importance of Being Public, ALBERT EIDE PARR, 4/3, 252-256.
- Some Observations, Remarks, and Suggestions Concerning Natural History Museums, J.W. EVANS, 5/1, 77-93.
- Punch Looks at Museums, 6/4, 337-340.
- Testing of Audience Reaction to Museum Exhibits, STEPHAN F. DE BORHEGYI, 8/1, 86-93.
- Location, Motivation, and Duration of Museum Attendance, ALBERT EIDE PARR, 10/3, 206-210.
- Search for New Ideas on Museum Exhibits, EDMUND D. GILL, 10/4, 275-278.



- An Evaluation of Existing Criteria for Judging the Quality of Science Exhibits, HARRIS H. SHETTEL, 11/2, 137-153.
- A Fourth Dimension for History Museums, EDWARD P. ALEXANDER, 11/4, 263-289.
- Museum Attendance in the New York Metropolitan Region, DAVID A. JOHNSON, 12/3, 210-230.
- Evaluating Visitor Response to Exhibit Content, RANDEL E. WASHBURNE AND J. ALAN WAGAR, 15/3, 248-254.
- Theatre or Playground, ALBERTEIDE PARR, 16/2, 103-106.
- The Audience of the Museum of Fine Arts, MICHAEL O'HARE, 17/2, 126-158.
- The University Museum Visitor Survey Project, ROCHELLE H. PRAGUE, 17/3, 207-212.
- The Public's Use of Art — Visitor Behavior in an Art Museum, MICHAEL O'HARE, 17/4, 309-320.
- Art Museums as Perceived by the Public, GEORGE NASH, 18/1, 55-67.
- The Effectiveness of Guidance Devices on Visitor Learning, C.G. SCREVEN, 18/3, 219-243.
- Evaluation of the Effectiveness of Participatory Exhibits, LAURIE P. EASON AND MARCIA C. LINN, 19/1, 45-62.
- Exhibition Evaluation — A Goal-Referenced Approach, C. G. SCREVEN, 19/4, 271-290.
- Exhibit Evaluation — Informed Decision Making, MARCIA C. LINN, 19/4, 291-302.
- Toward a More Complete Annual Report, AALBERT HEINE, 19/4, 323-325.
- Survey of Visitor Attitude and Awareness at an Aquarium, BEVERLY SERRELL, 20/1, 48-52.
- Orientation in a Museum — An Experimental Visitor Study, MARILYN S. COHEN, GARY WINKEL, RICHARD OLSEN, AND FREDERICK WHEELER, 20/2, 85-97.
- Notes from an Underground Reactionary, GORDON REEKIE, 20/2, 153-156.
- Visitor Learning at the Ohio Historical Center, DAVID L. BOGGS, 20/3, 205-214.
- Bridge Between Research and Exhibits — The Smithsonian Naturalist Center, JOAN C. MADDEN, 21/2, 159-167.
- Space, Time, and Family Interaction: Visitor Behavior at the Science Museum of Minnesota, CYNTHIA A. CONE AND KEITH KENDALL, 21/3, 245-258.
- Improving Audio-Visual Presentations, M.B. ALT, 22/2, 85-95.
- Teenagers' Attitudes about Art Museums, KATHRYNE ANDREWS AND CAROLI ASIA, 22/3, 224-232.
- A Theatrical Solution to the Problem of Summer Day-Camp Groups in an Urban Museum, WENDY AIBEL-WEISS AND BERNADETTE BROWN, 22/4, 271-280.
- A Sign for All Seasons: From Writer's Clipboard to Zoo Exhibit, EMILY B. RUDIN, 22/4, 303-309.
- Do Children Learn on School Field Trips? JEFFRY GOTTFRIED, 23/3, 165-174.
- Revitalizing an Archaeological Past: A Museum Program for Children, PATRICIA S. MUNRO, 23/3, 175-181.
- A Perspective on Field Trips: Environmental Effects on Learning, JOHN D. BALLING AND JOHN H. FALK, 23/4, 229-240.
- Improving Museums Through Evaluation, ELANNA S. YALOW, RANDALL J. STROSSEN, DENNIS L. JENNINGS, AND MARCIA C. LINN, 23/4, 275-285.
- A Bird in the Hand: Planning a Zoo Program for the Blind, BARBARA RADNER REQUE AND JUDITH RENA KOLAR, 24/2, 97-108.
- An Analysis of Visitors' Responses to Objects in a Traveling Exhibition, DAVID I. GREENGLASS AND DAVID S. ABBEY, 24/3, 181-188.
- Formative Evaluation of Exhibits at the British Museum (Natural History), s. GRIGGS, 24/3, 189-201.
- Museum Highlights Tours, MITZI BHAVNANI, 24/3, 213-220.
- Video vs Wall-Panel Display: An Experiment in Museum Learning, JANET LANDAY AND R. GARY BRIDGE, 25/1, 41-56.
- A Naturalistic Study of Visitors at an Interactive Mini Zoo, SHERMAN ROSENFELD AND AMELIA TERKEL, 25/3, 187-212.

## VOLUNTEERS

- Educational Standards and Volunteer Performance, LEROY FLINT, 2/2, 101-106.
- The Care and Feeding of Volunteer Staff Members, AALBERT HEINE, 8/4, 287-290.
- Defining Limitations of the Volunteer Worker, FRANK P. GRAHAM, 8/4, 291-293.

- A Training Program for Museum Volunteers, MILDRED S. COMPTON, 8/4, 294-298.
- Importance of Volunteer Placement, JAMES E. SEIDELMAN, 8/4, 299-301.
- Anthropology in an Art Museum, BETH VAN DYKE, 16/1, 59-65.
- The Use of Volunteers in Museums and Historical Societies, DANIEL B. REIBEL, 17/1, 16-26.
- Conserving Tapestries with Volunteer Energy, PAT REEVES, 18/3, 182-191.
- Here Come the Touch Carts, GLENN MCGLATHERY AND MARTHA N. HARTMANN, 19/3, 193-197.
- Evaluating Docent Performance, MARY P. FLANDERS AND NED A. FLANDERS, 19/3, 198-225.
- Exploratorium's Medical Technology Series, JUDY DIAMOND, TERRY VIRGASON, AND GAILE RAMEY, 22/4, 281-298.
- The 1978 Guide-Training Course of the Kenya Museum Society, ANNE E. JEFFERS, 23/2, 101-104.
- A Comparative Study of Two Methods of Conducting Docent Tours in Art Museums, ADRIENNE HORN, 23/2, 105-117.
- Museum Highlights Tours, jmitzi bhavnani, 24/3, 213-220.
- Museum Exhibits in Zoos and Aquariums, RICHARD ELLIS, 10/4, 318-329.
- How to Exhibit a Bullfr: A Bed-Time Story for Zoo Men, WILLIAM G. CONWAY, 11/4, 310-318.
- The Unicorn Experiment, GEORGE B. RABB, 12/4, 257-262.
- Dressing the Naked Cage, DALE J. OSBORN, 14/3, 194-199.
- The Lerner Marine Laboratory, C. LAVETT SMITH, 15/1, 7-19.
- Total Immersion, EDWARD S. HODGSON, 15/1, 20-31.
- An Exhibit of Small Mammals, JOHN SERRAO, 17/2, 119-125.
- The Desert Speaks — The Arizona-Sonora Desert Museum, WILLIAM H. CARR, 17/3, 231-248.
- Live Animals in Museums, RUSSELL I. PEITHMAN, 18/2, 109-114.
- New Designs for Exhibitinr Small Mammals, JOHN SERRAO AND STEPHANIE HALE, 18/3, 177-181.
- Survey of Visitor Attitude and Awareness at an Aquarium, BEVERLY SERRELL, 20/1, 48-52.
- Scheduled Displays of Behavior in Captive Humboldt Penguins, WILLIAMA. MYERS, 20/2, 102-107.
- Artificial Gorgonians, MARC FLEISCHMANN, 21/2, 129-135.
- A Bird in the Hand: Planning a Zoo Program for the Blind, BARBARA RADNER REQUE AND JUDITH RENA KOLAR, 24/2, 97-108.
- A Storefront Insect Zoo, WARREN J. ILIFF, 24/2, 109-115.
- A Naturalistic Stuey of Visitors at an Interactive Mini Zoo, SHERMAN ROSENFELD A D AMELIA TERKEL, 25/3, 187-212.

## ZOOS/AQUARIUMS

- Precautions for Keeping Poisonous Snakes in Captivity, CARL GANS AND AARON M. TAUB, 7/3, 196-205.
- Sea Life Park and the Oceanic Institute, KAREN PRYOR, 10/3, 227-247.



